

Fig. 1

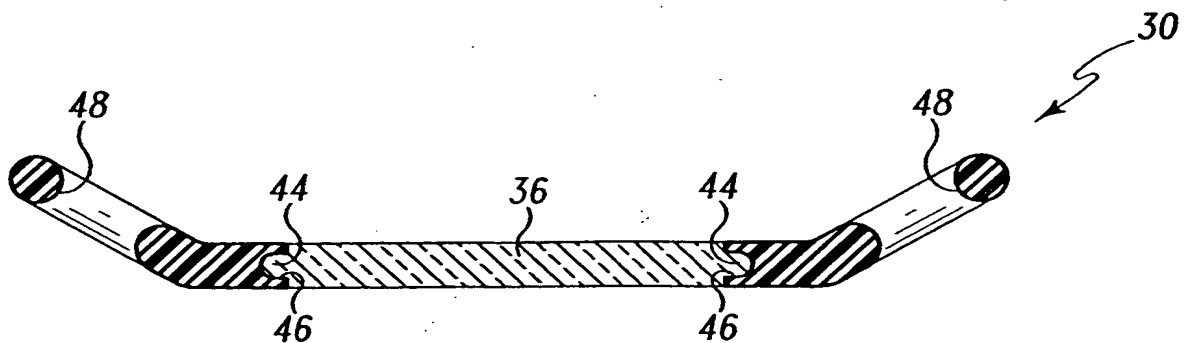
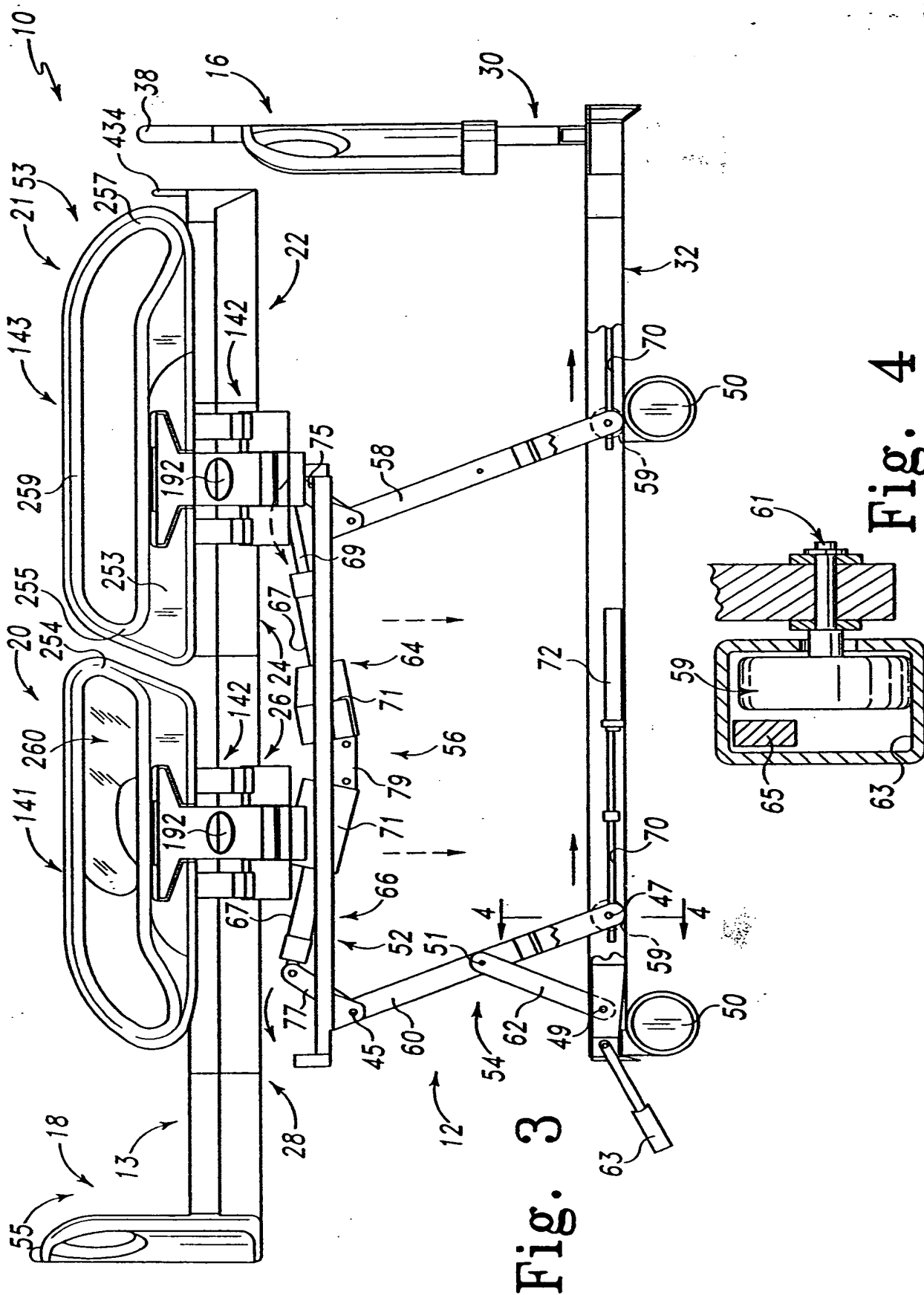


Fig. 2



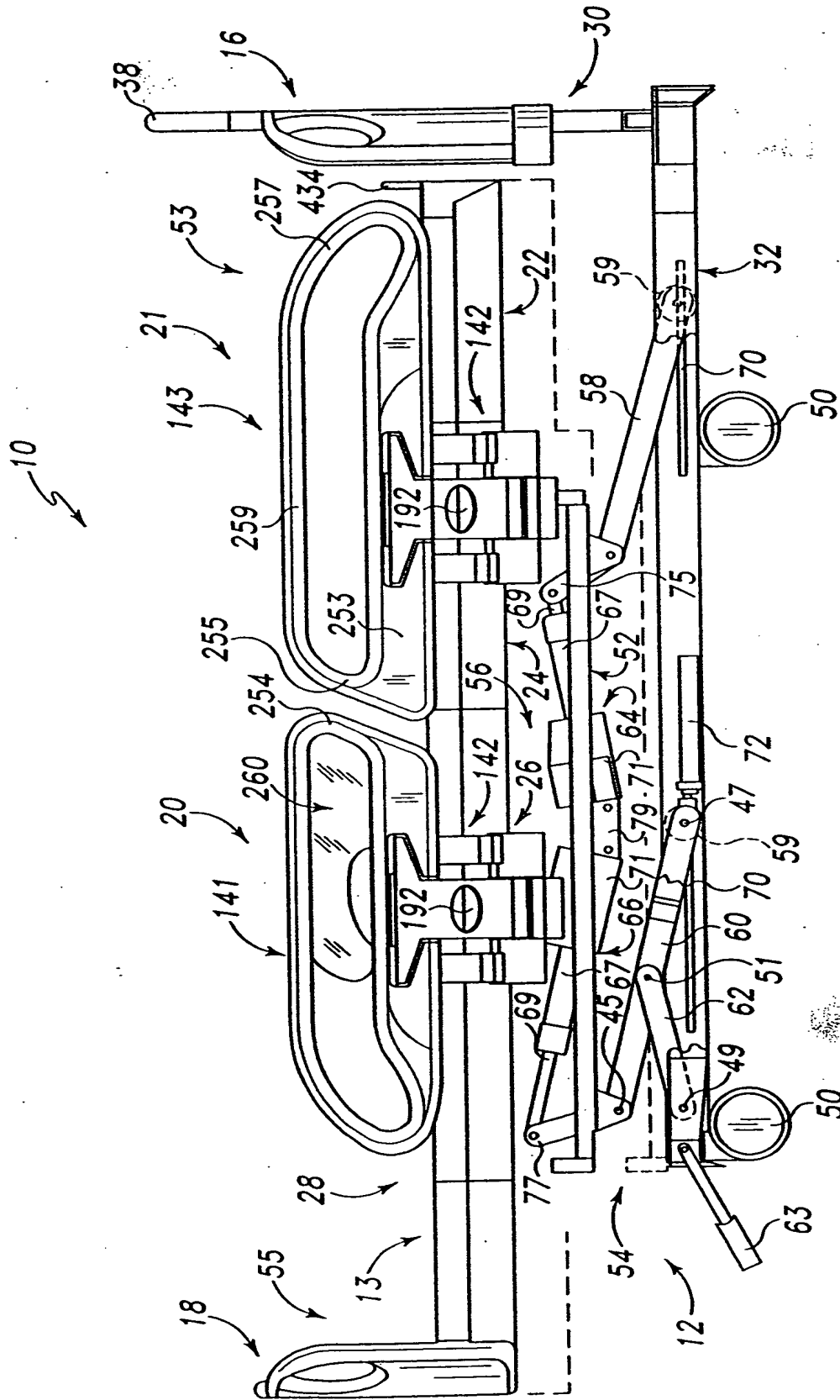


Fig. 5

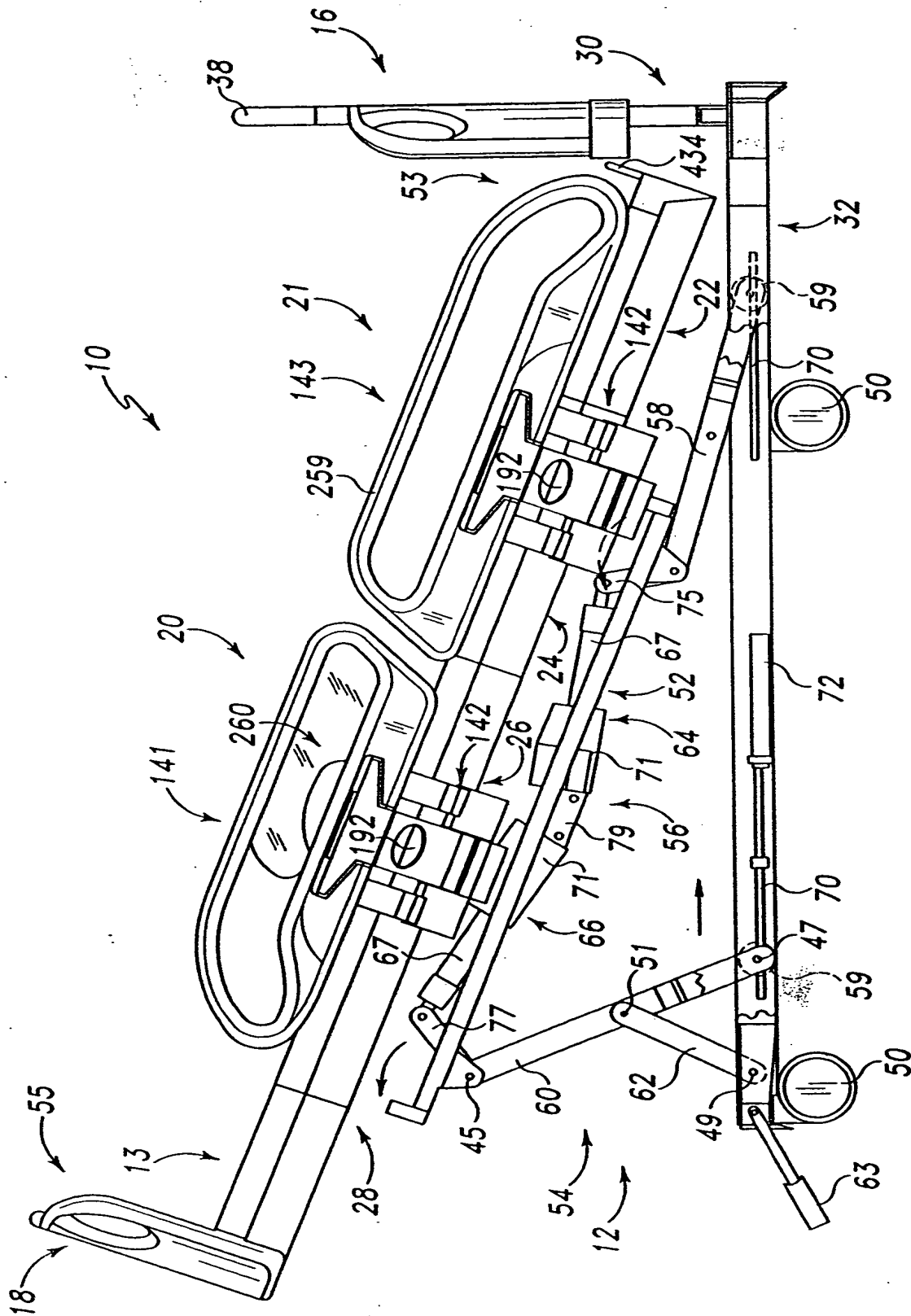
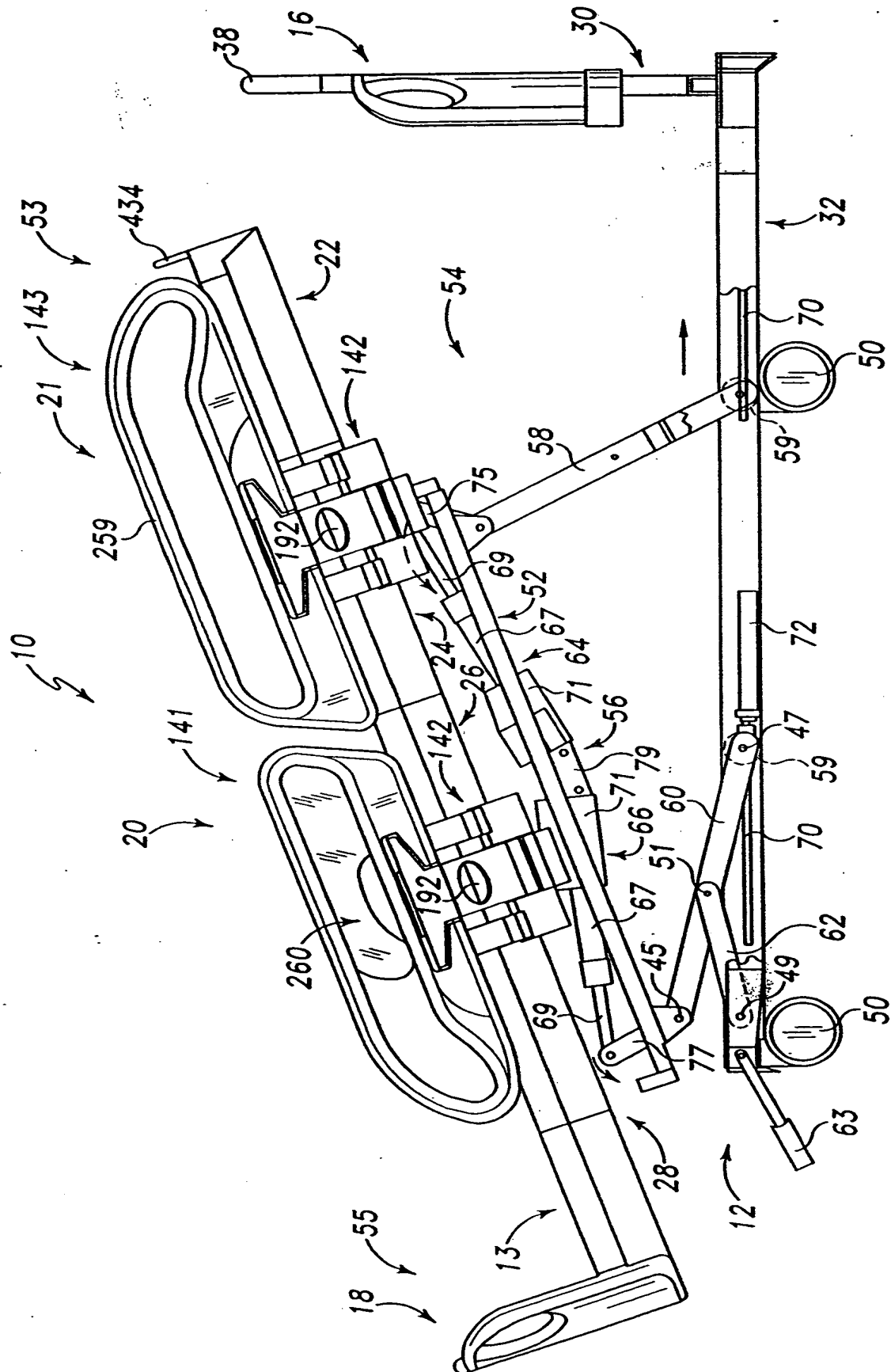


Fig. 6

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Fi. 2.

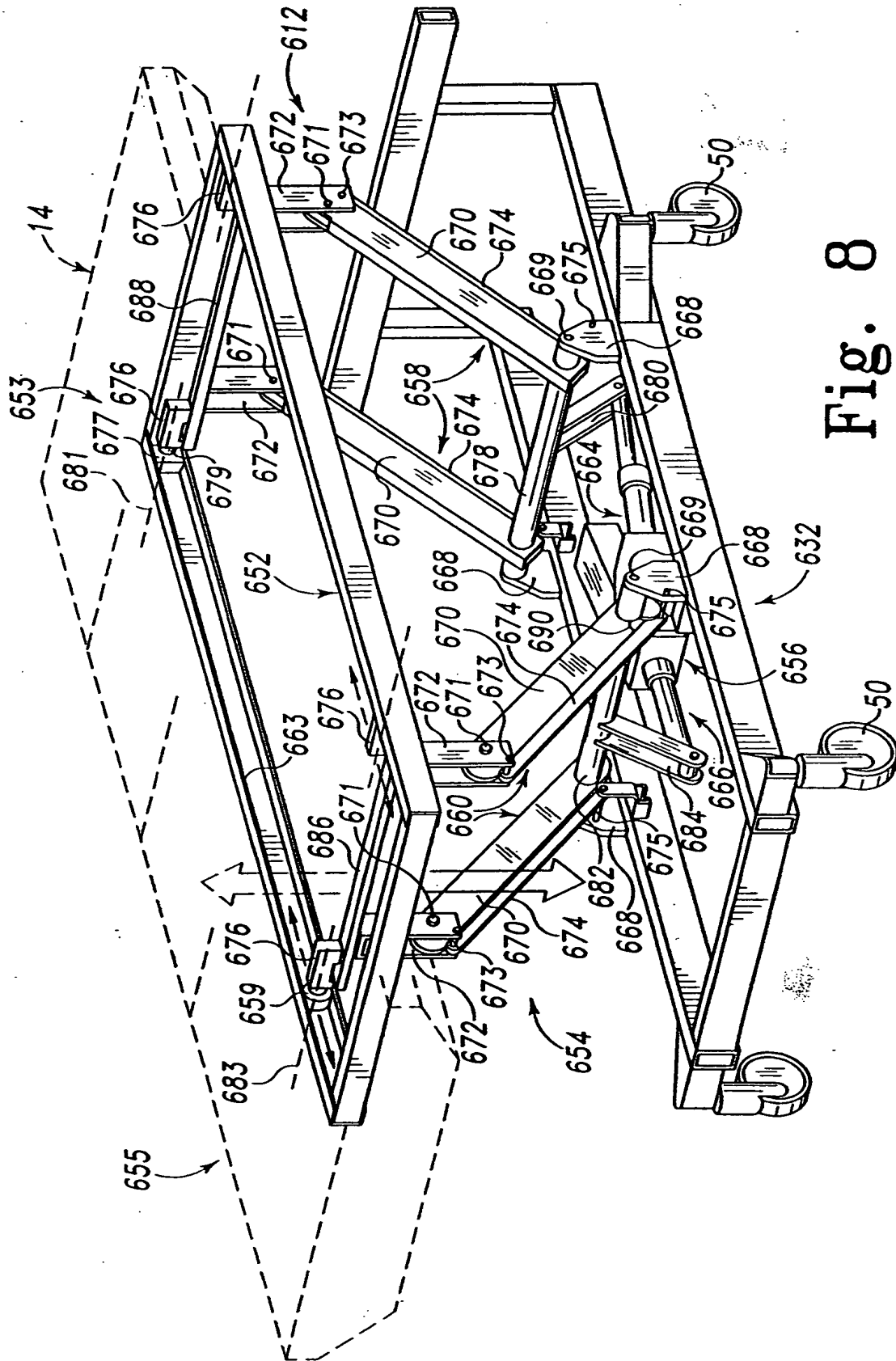


Fig. 8

Fig. 11

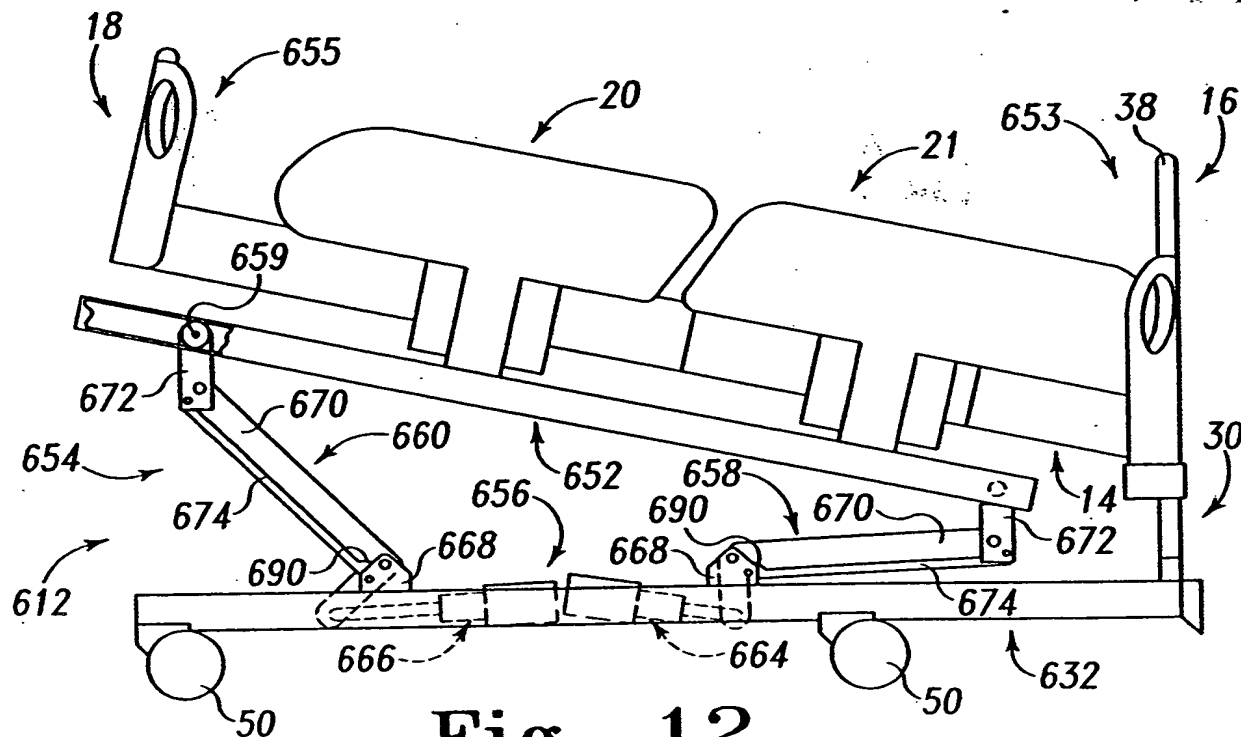


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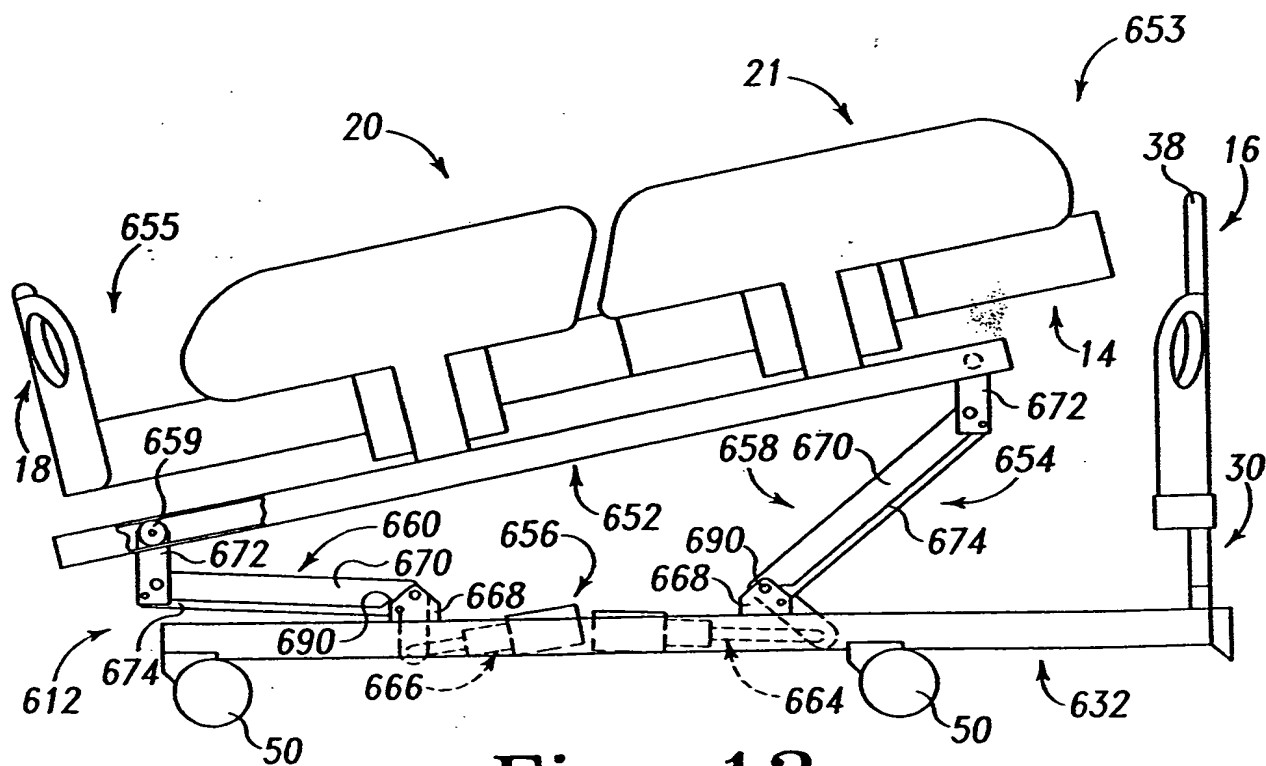


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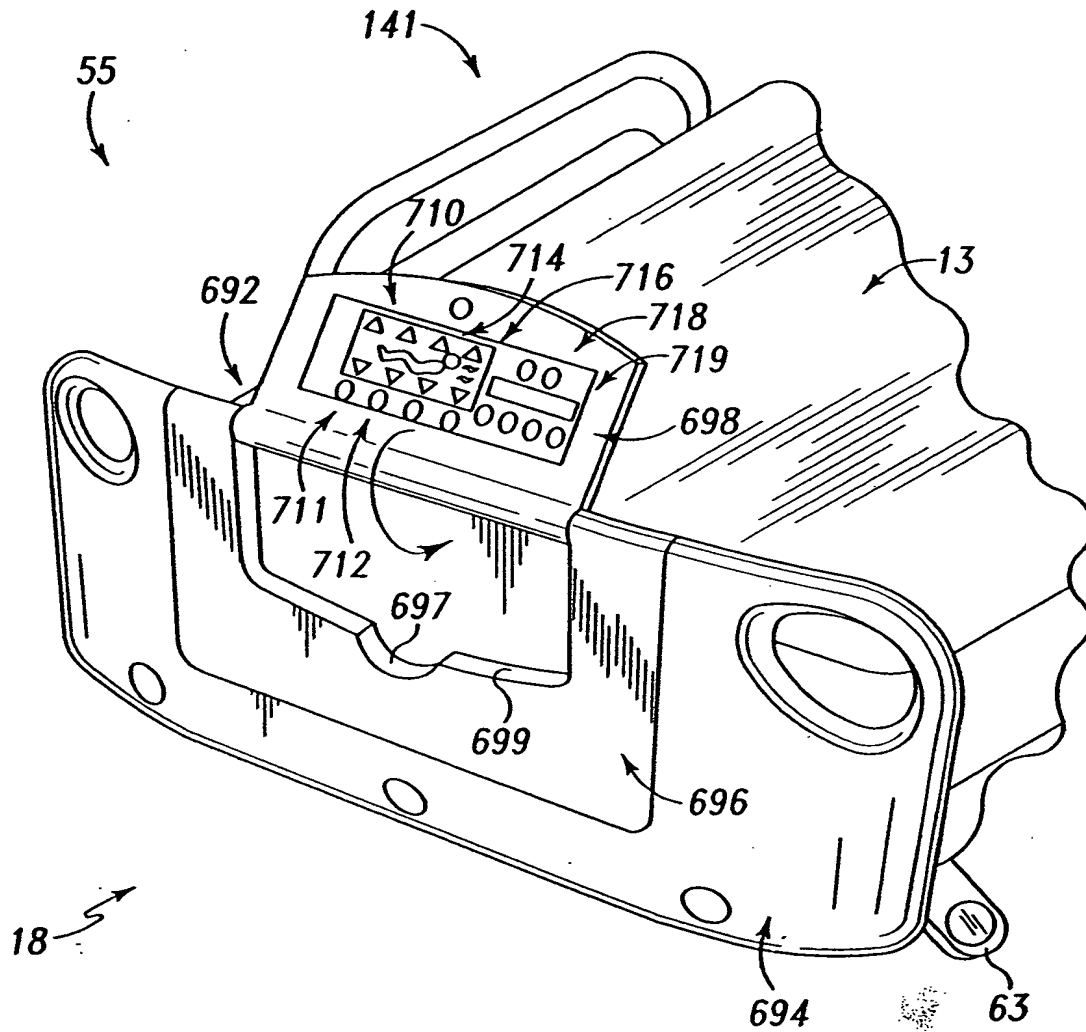


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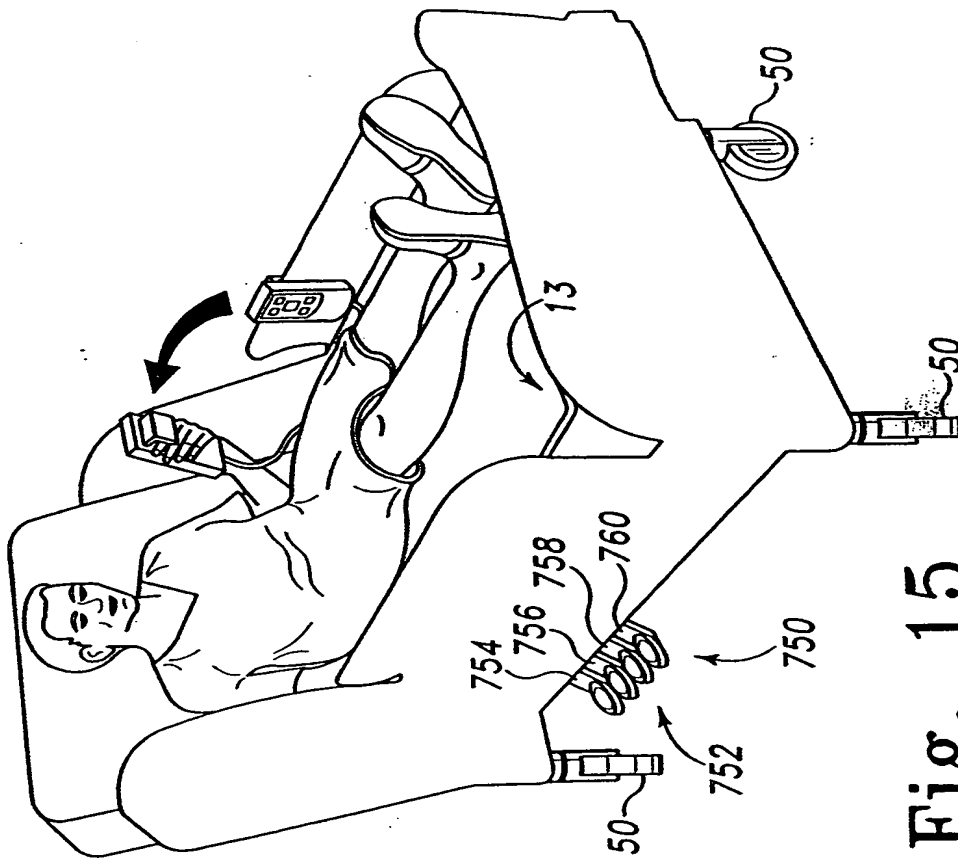


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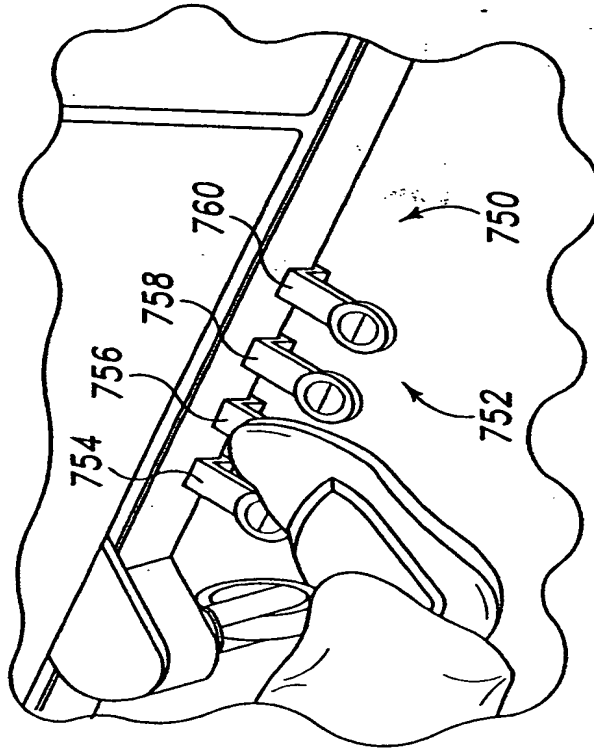


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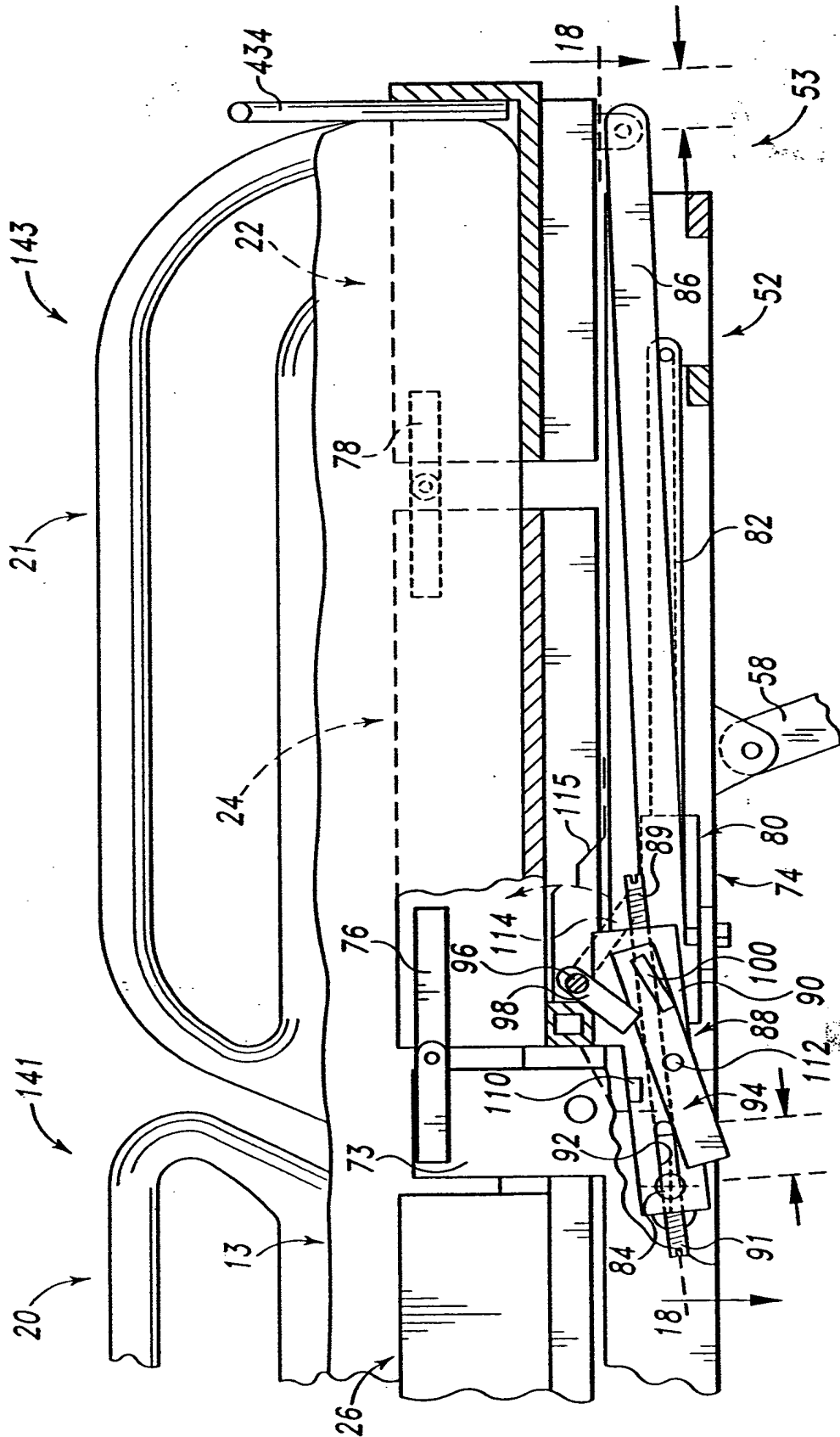


Fig. 17

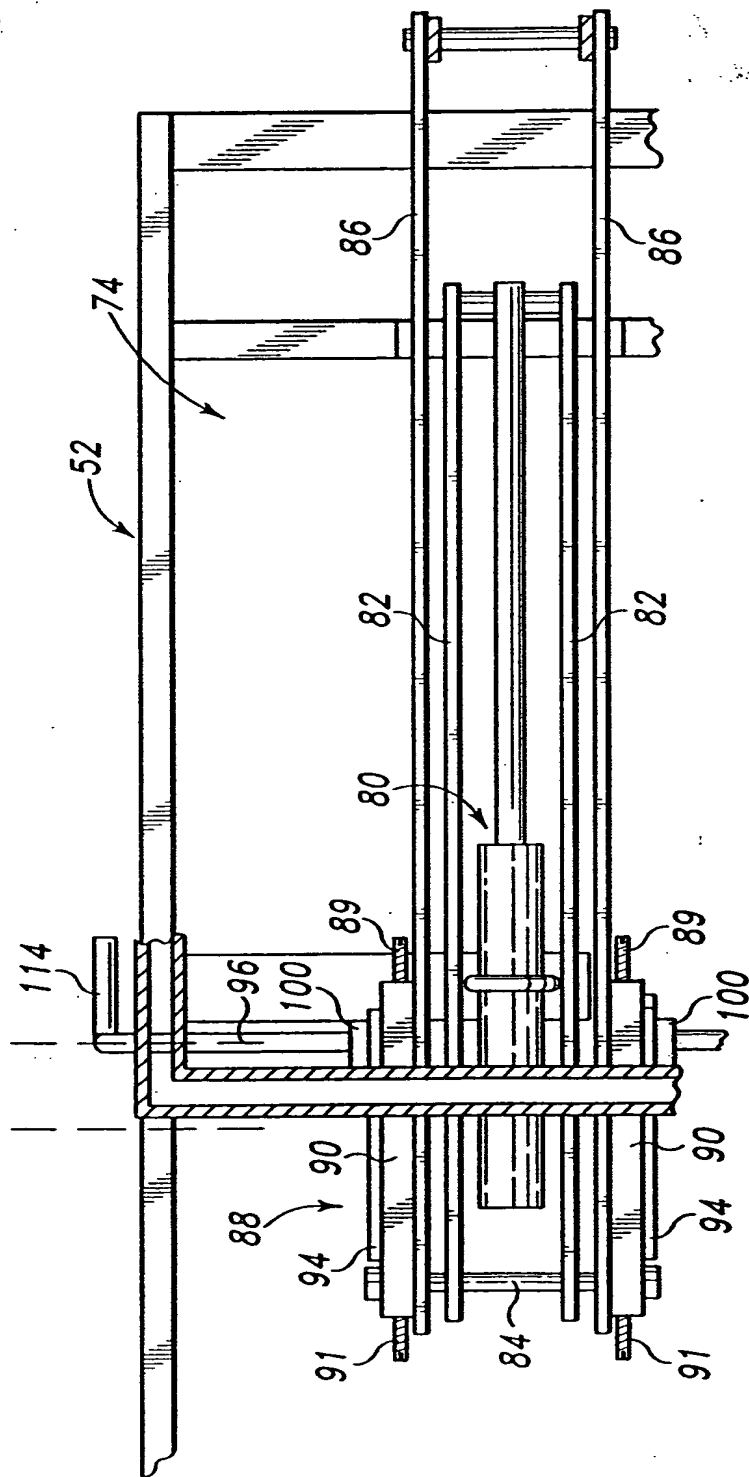


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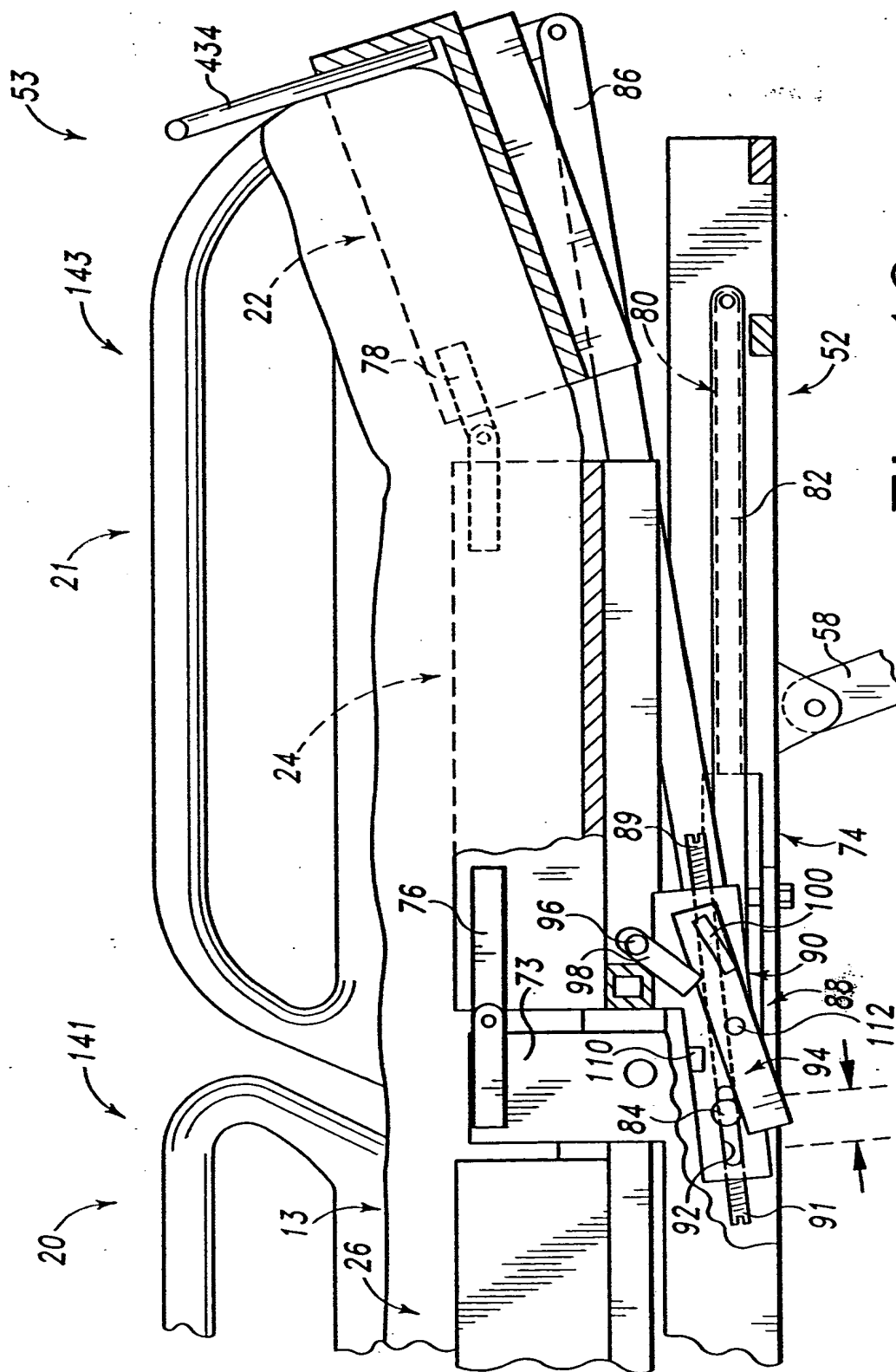


Fig. 19

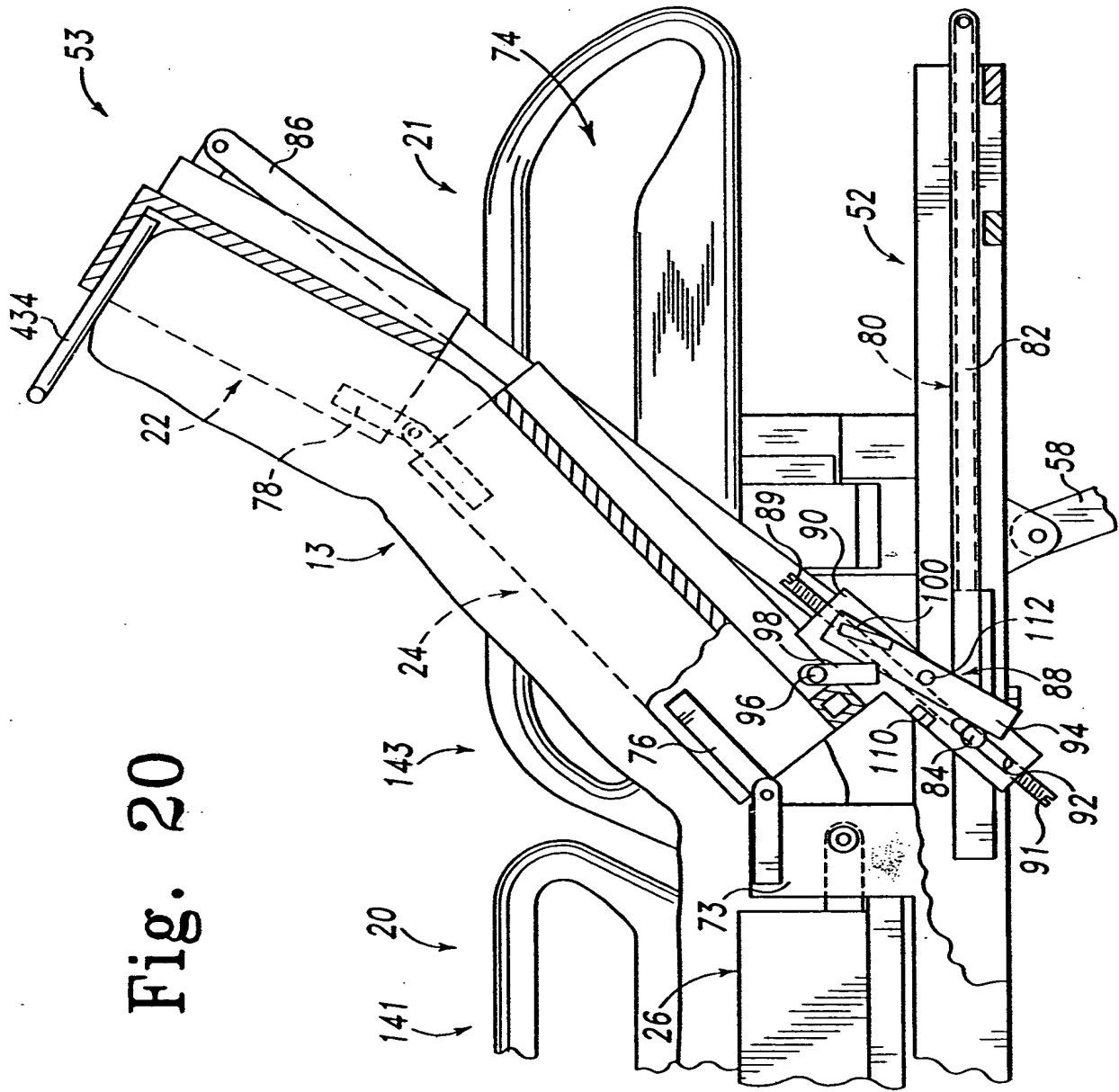
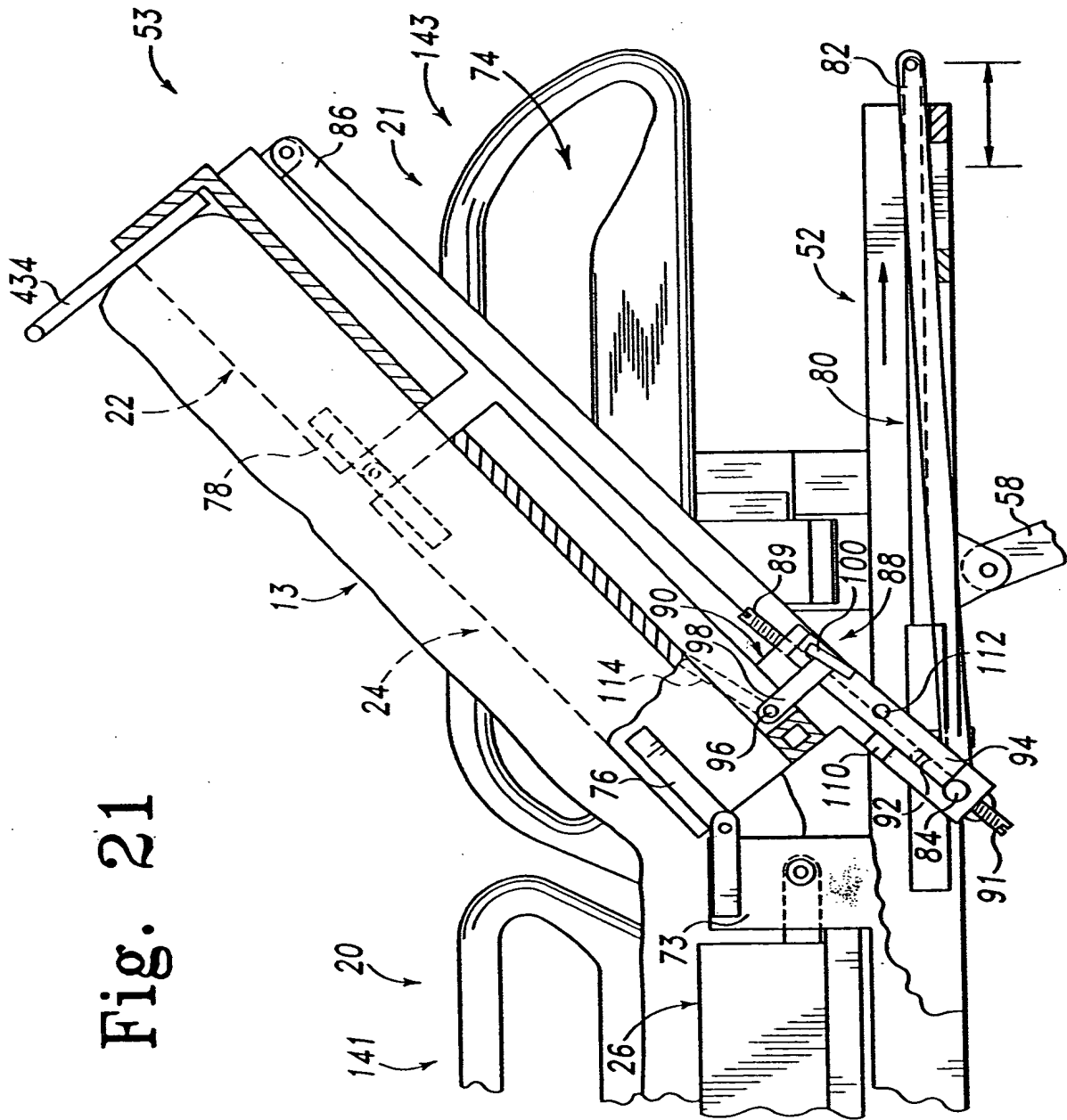


Fig. 21

Fig. 21 is a detailed cross-sectional view of a mechanical assembly, likely a vehicle seat or backrest, showing a reclining mechanism. The assembly includes a base (20) with a curved backrest (141) and a seat (143). A reclining member (13) is shown in a tilted position, pivoted at one end (76) and supported by a hydraulic cylinder (73). The member (13) has a top surface (22) and a bottom surface (24). A control lever (434) is connected to the member (13) via a linkage (80) and a pivot (82). The lever (434) is shown in a retracted position. The assembly is mounted on a base (26) which includes a hydraulic cylinder (73) and a pivot (74). The base (26) is supported by a frame (20) which includes a curved backrest (141) and a seat (143). The reclining member (13) is shown in a tilted position, pivoted at one end (76) and supported by a hydraulic cylinder (73). The member (13) has a top surface (22) and a bottom surface (24). A control lever (434) is connected to the member (13) via a linkage (80) and a pivot (82). The lever (434) is shown in a retracted position. The assembly is mounted on a base (26) which includes a hydraulic cylinder (73) and a pivot (74). The base (26) is supported by a frame (20) which includes a curved backrest (141) and a seat (143).



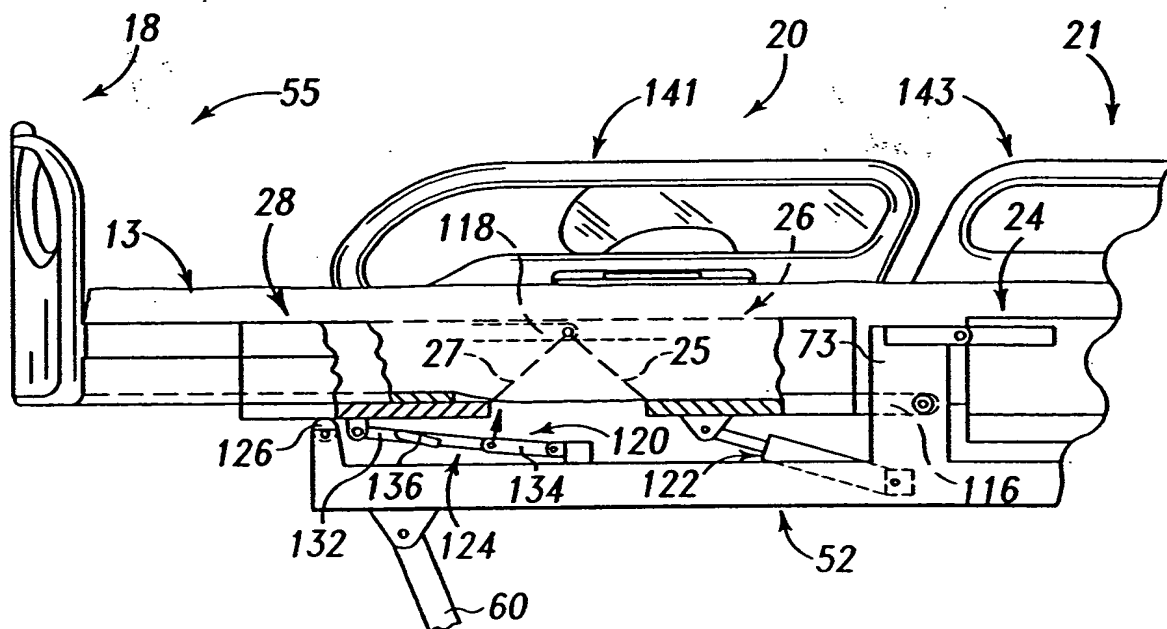


Fig. 22

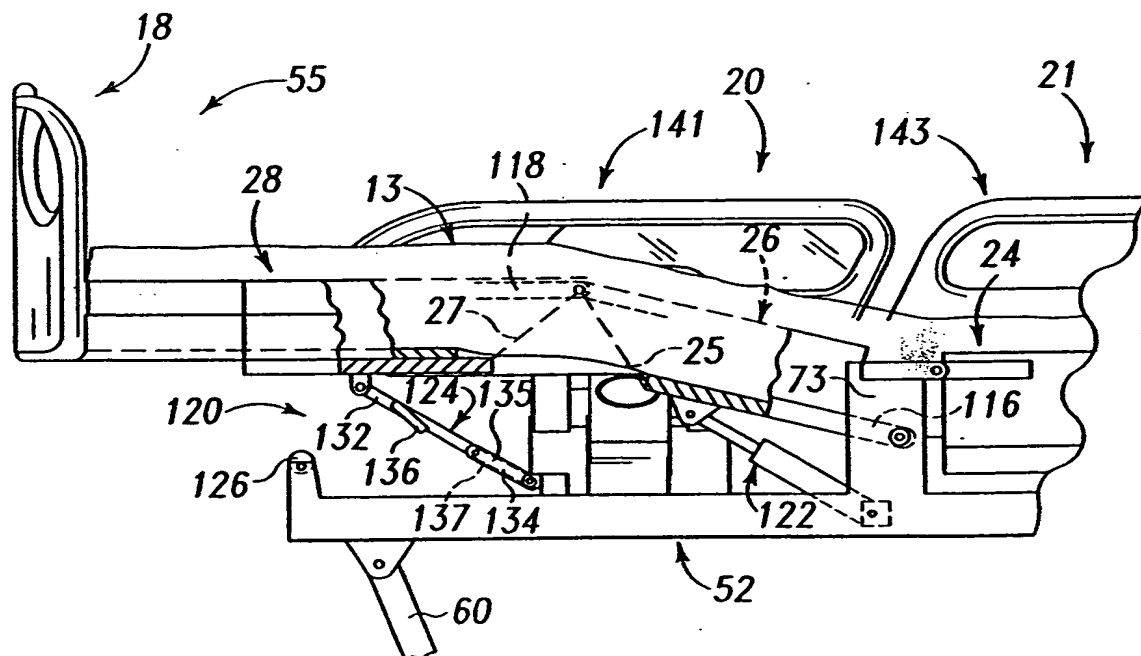


Fig. 23

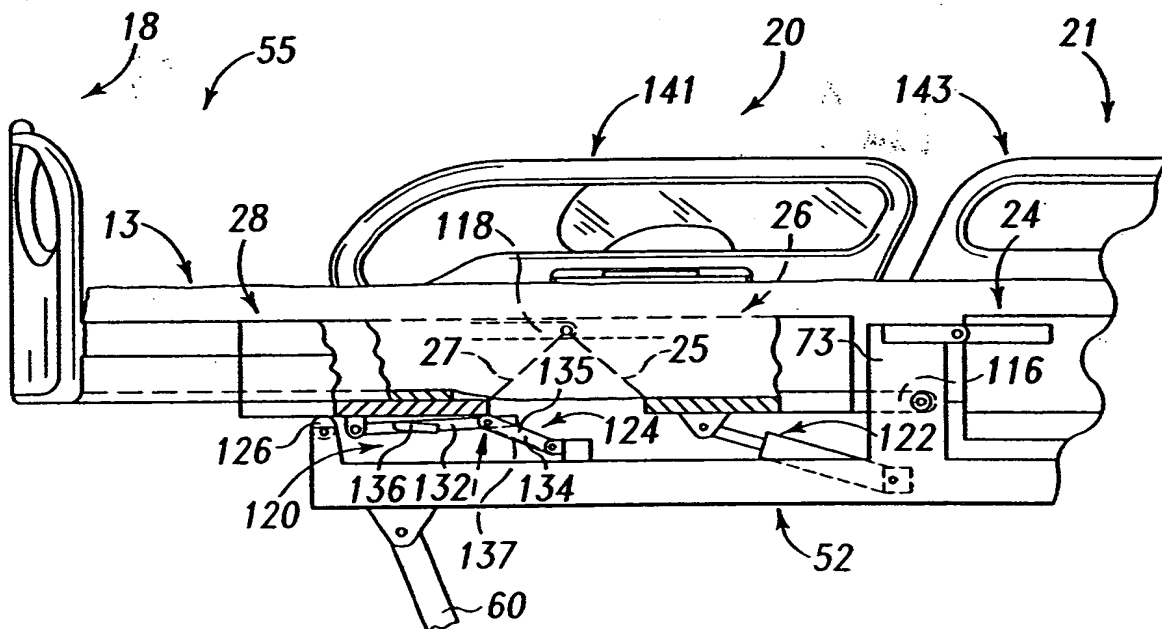


Fig. 24

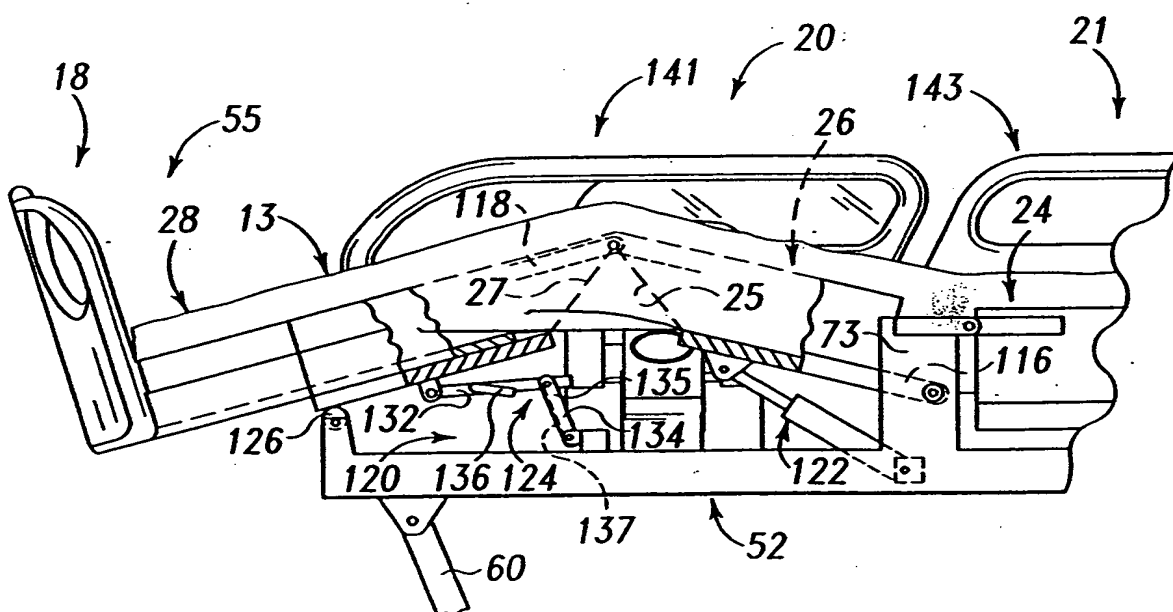


Fig. 25

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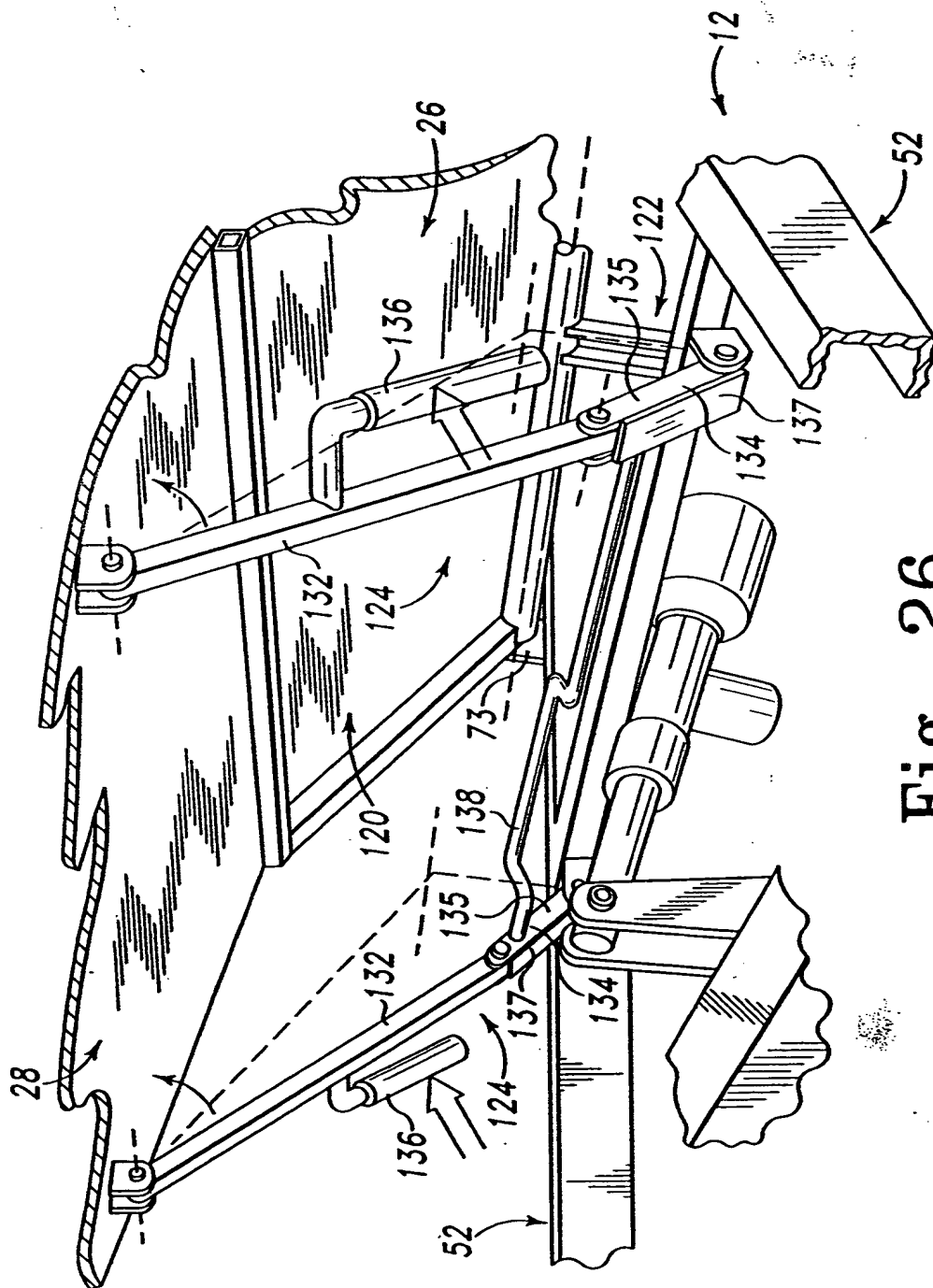


Fig. 26

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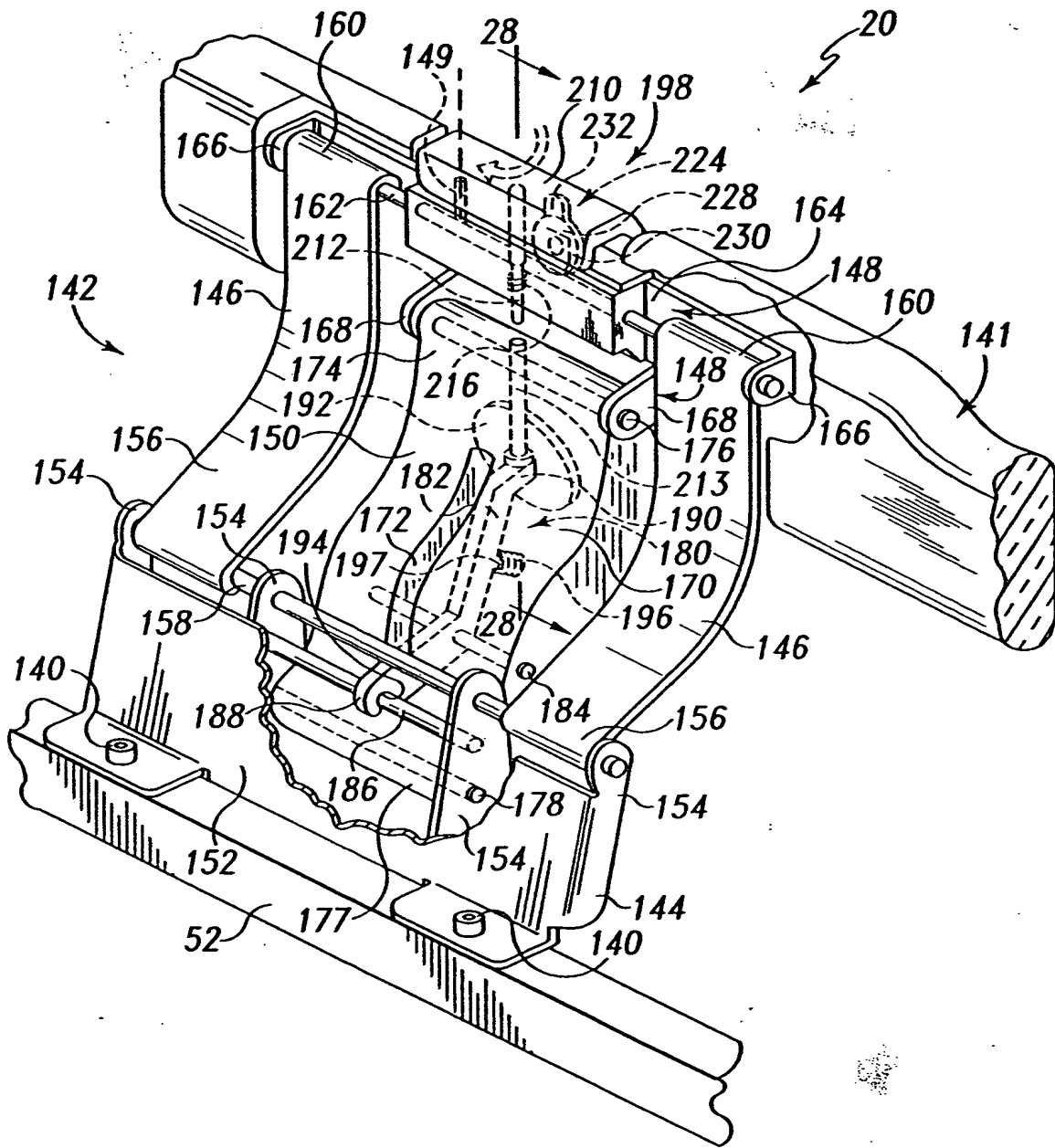


Fig. 27

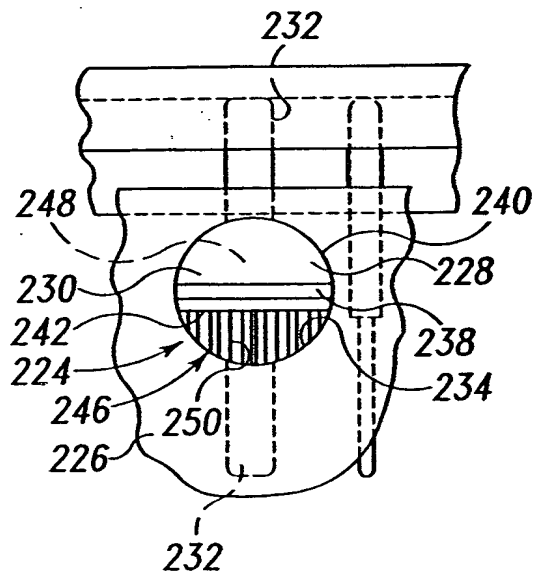


Fig. 29

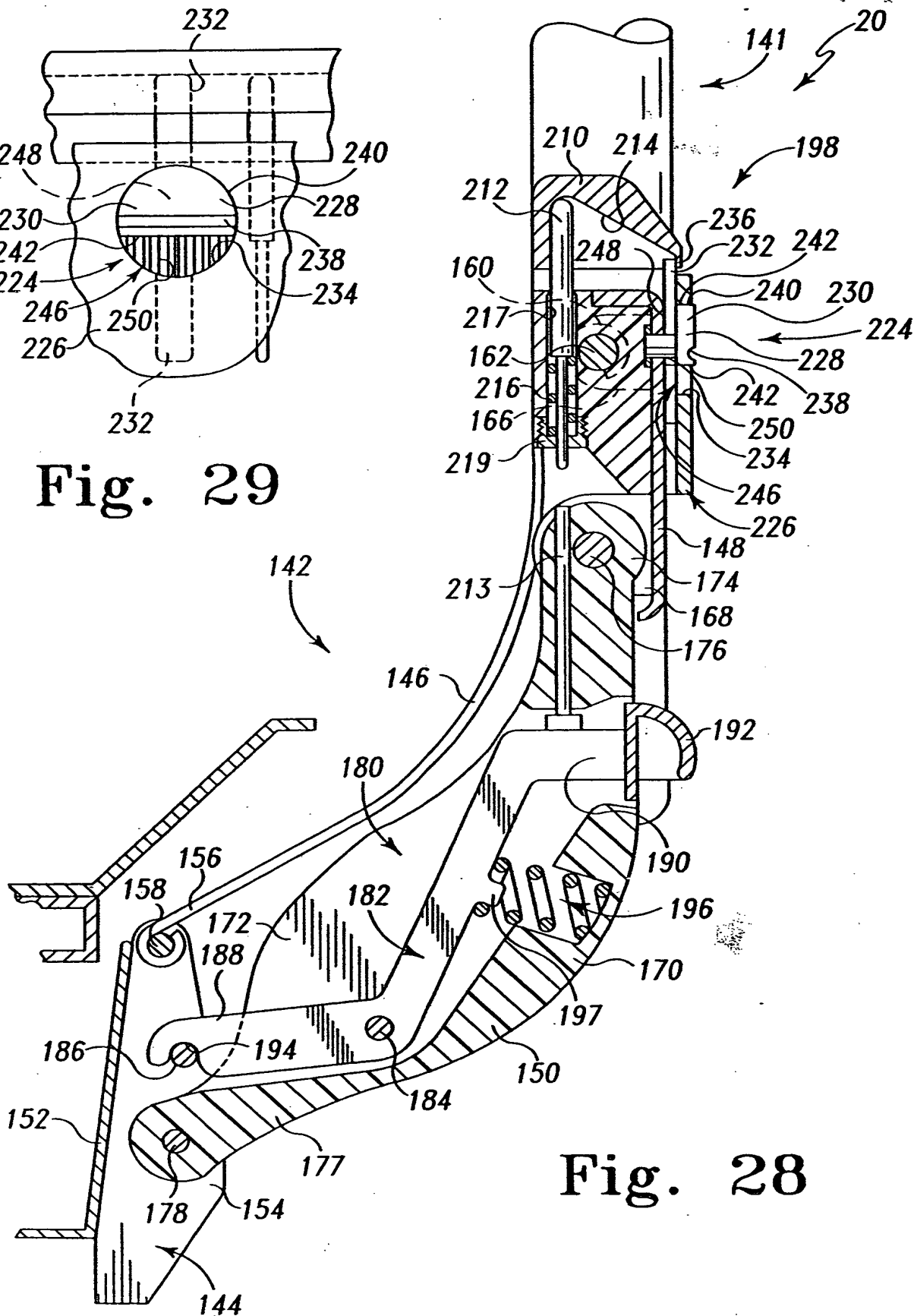


Fig. 28

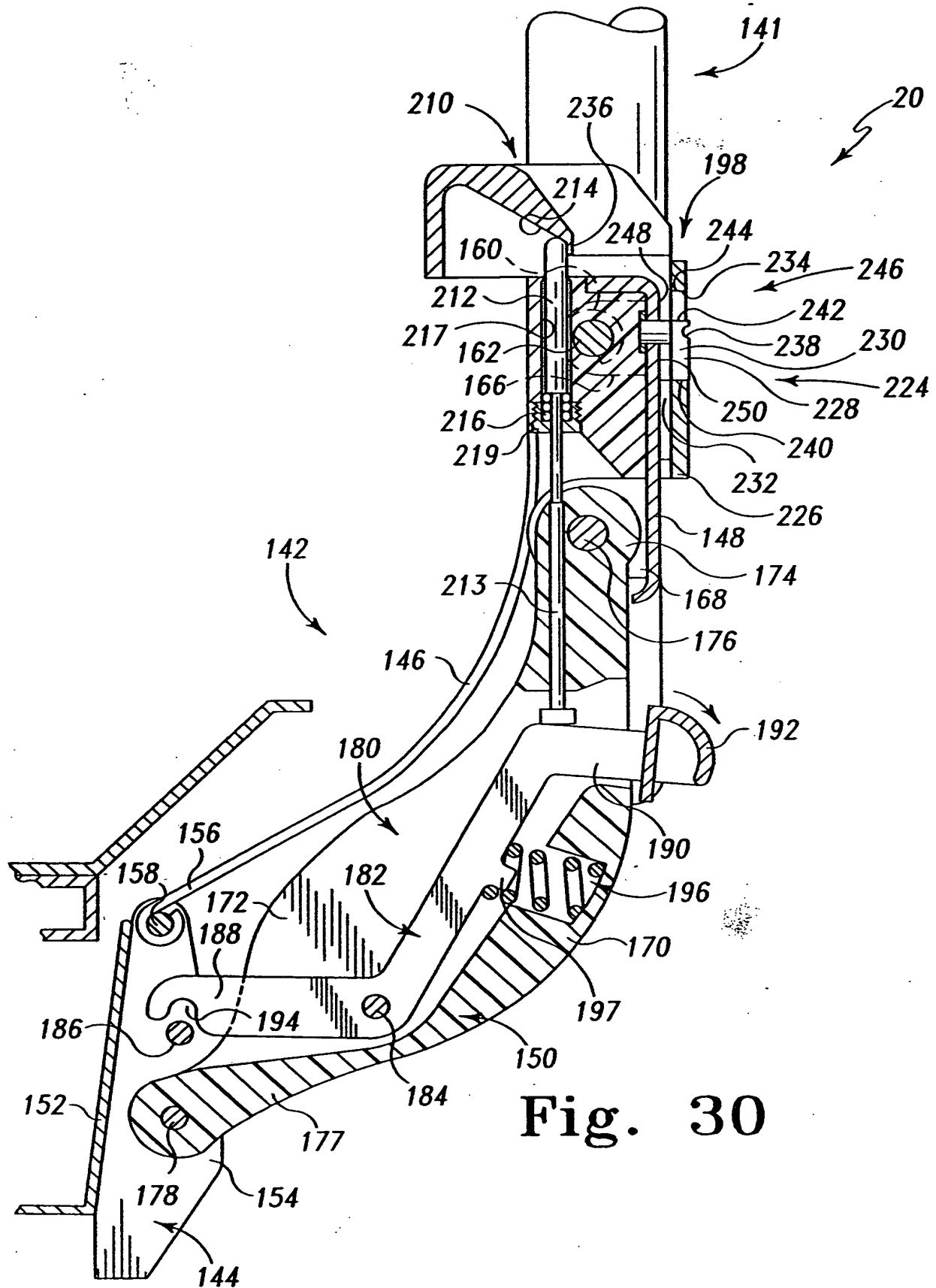
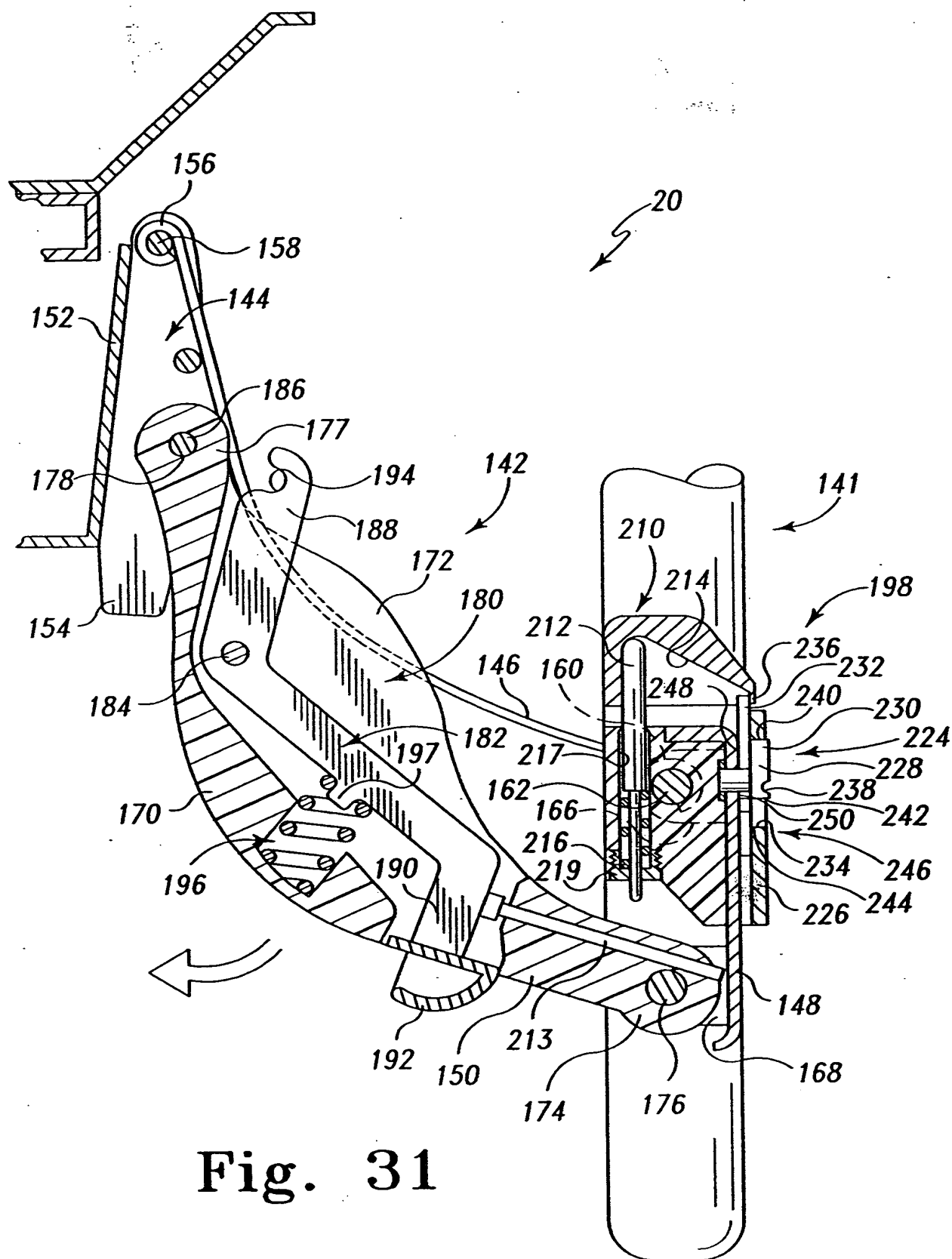
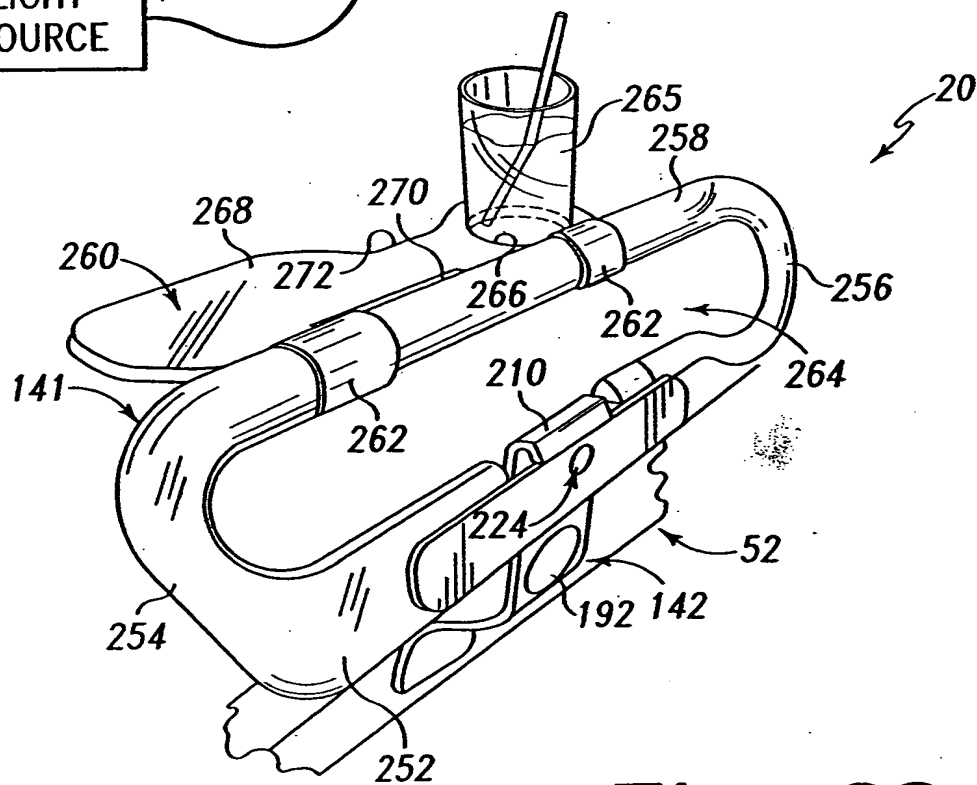
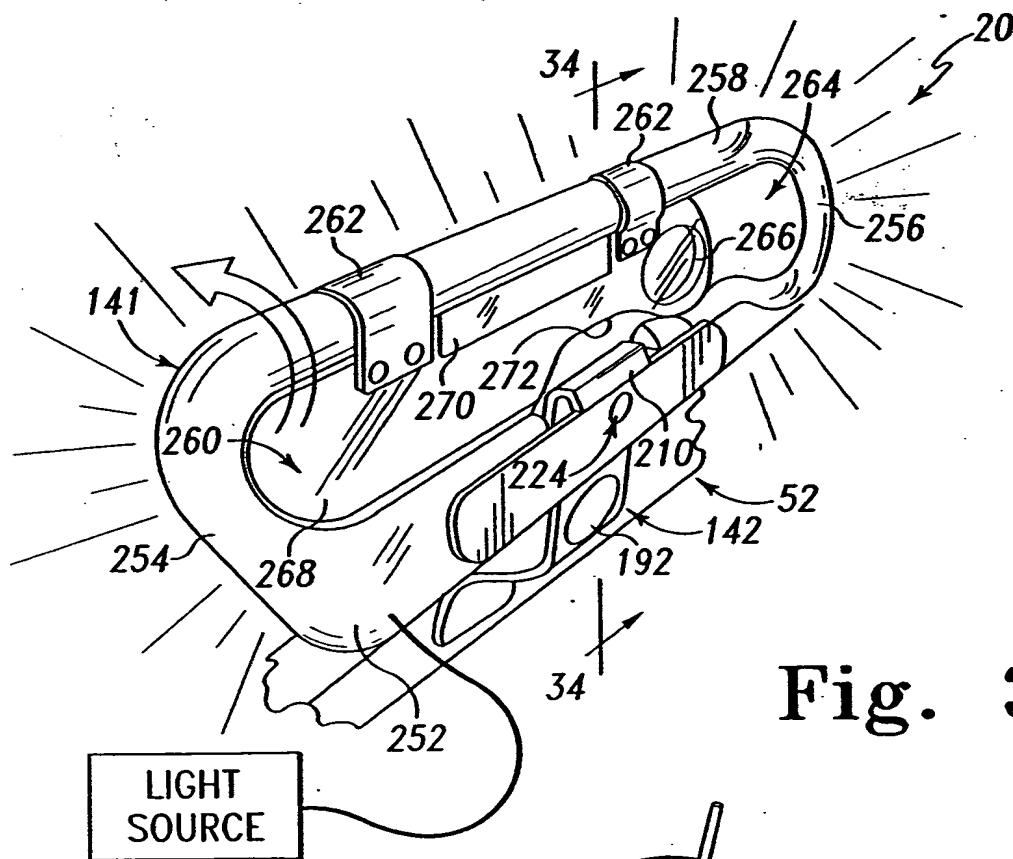


Fig. 30





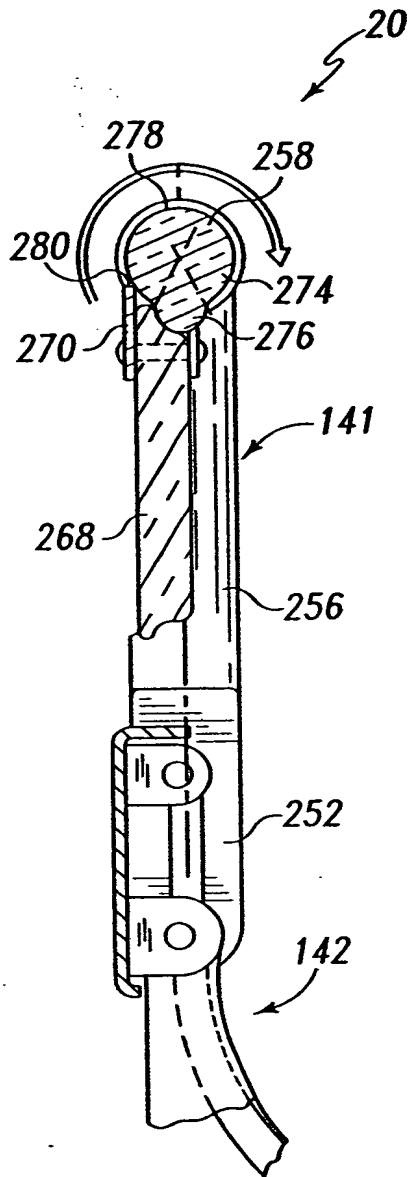


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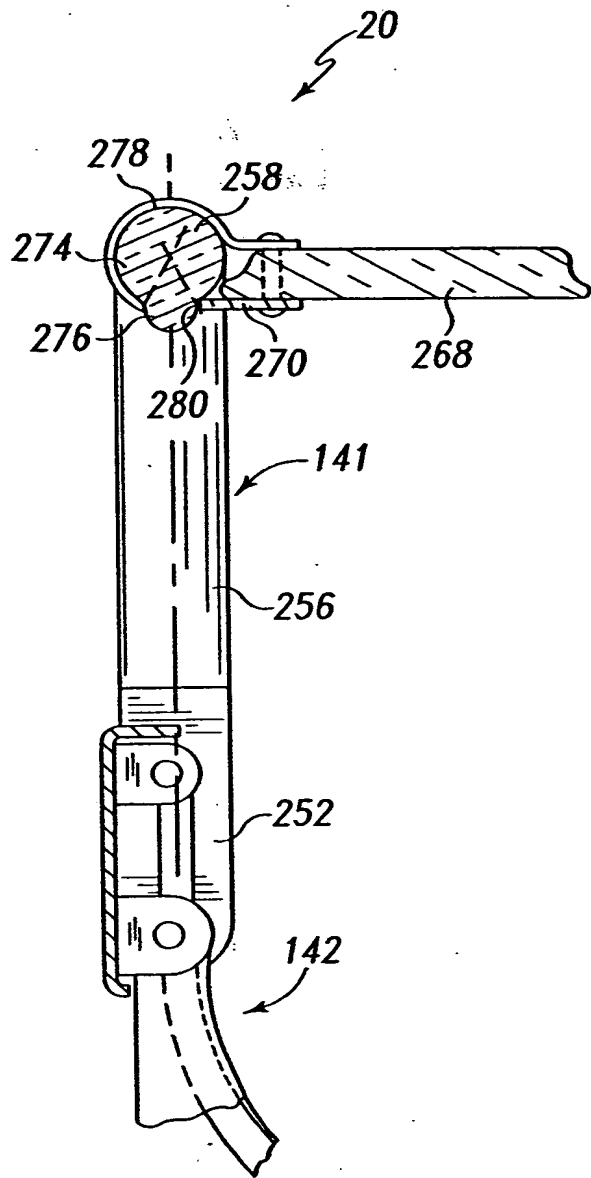


Fig. 35

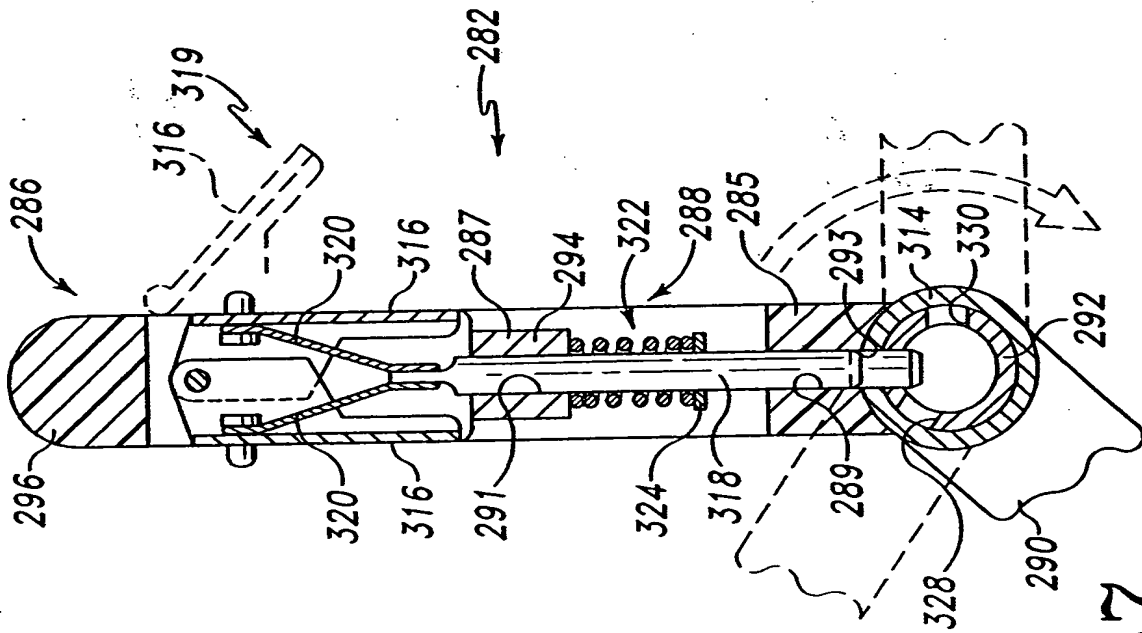


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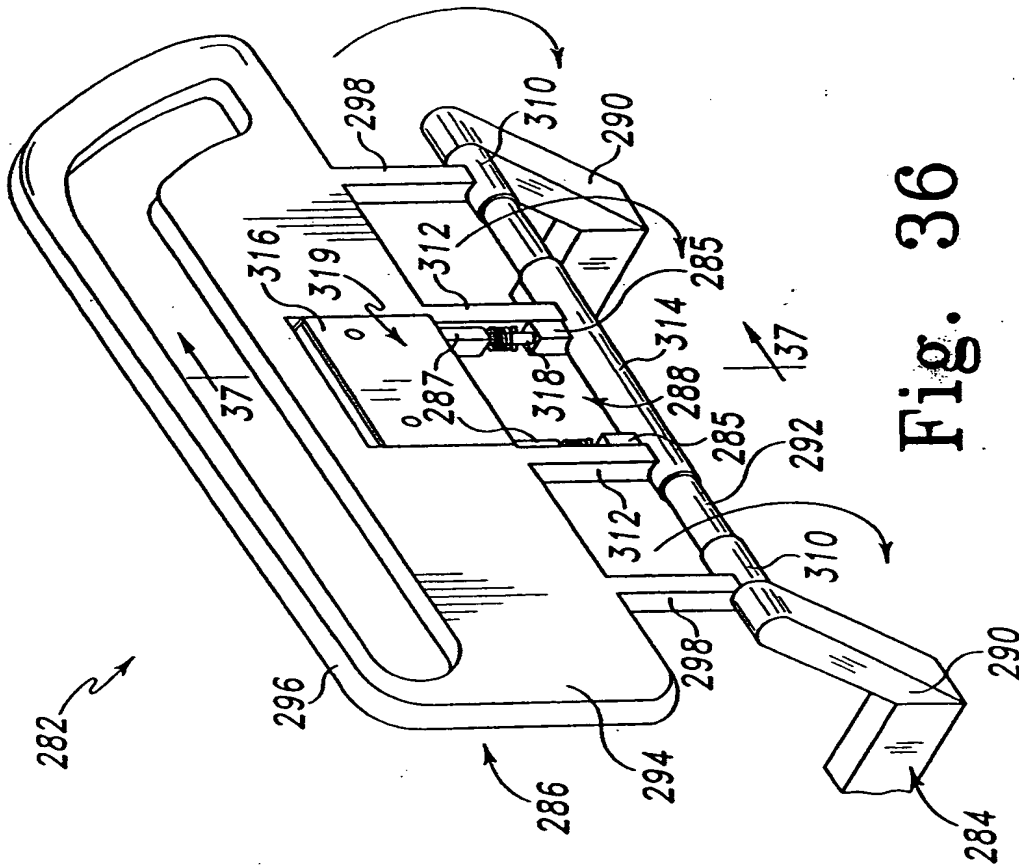


Fig. 36

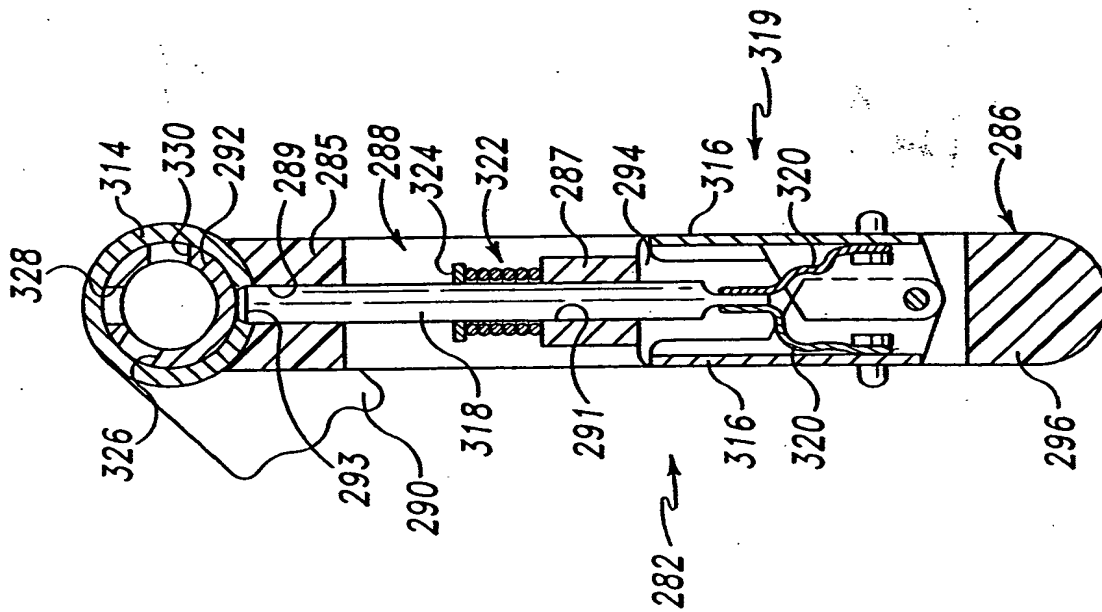


Fig. 39

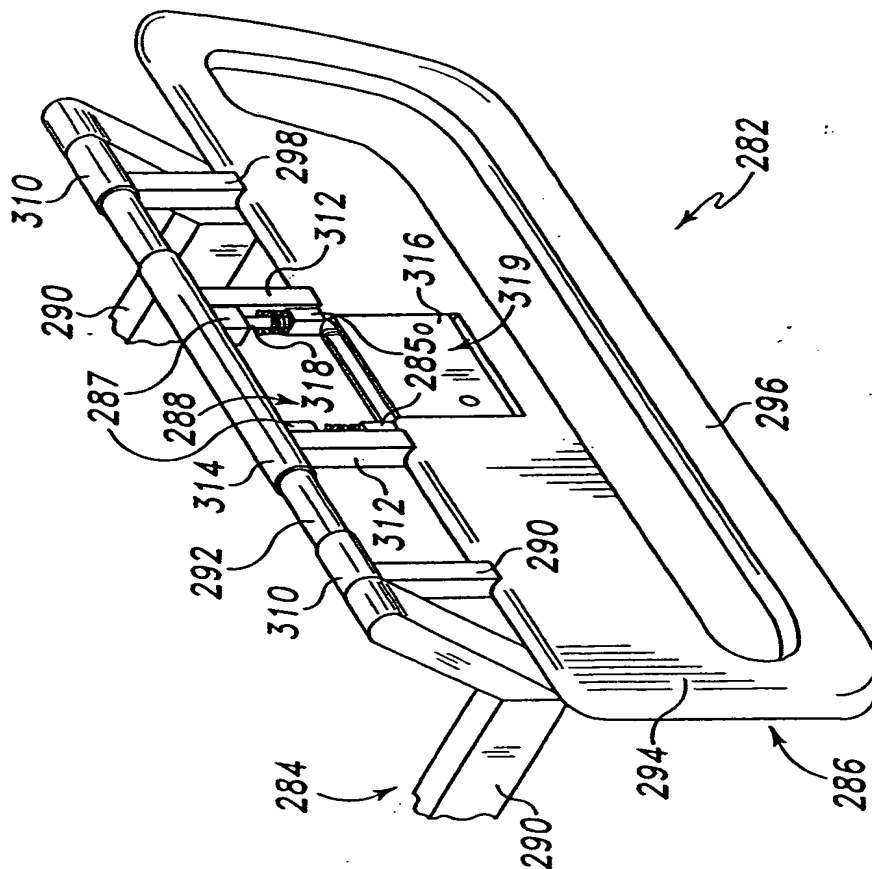


Fig. 38

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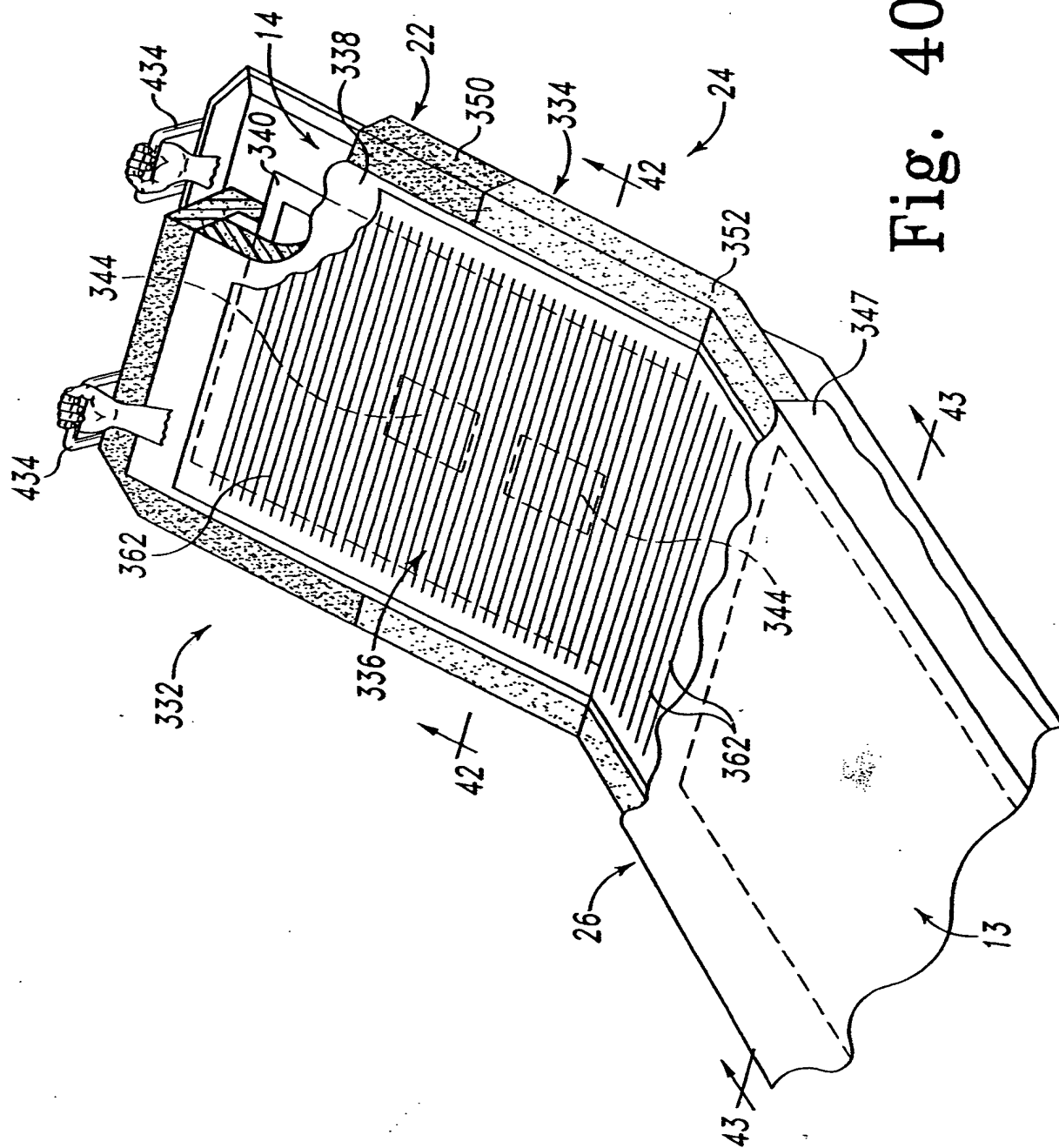
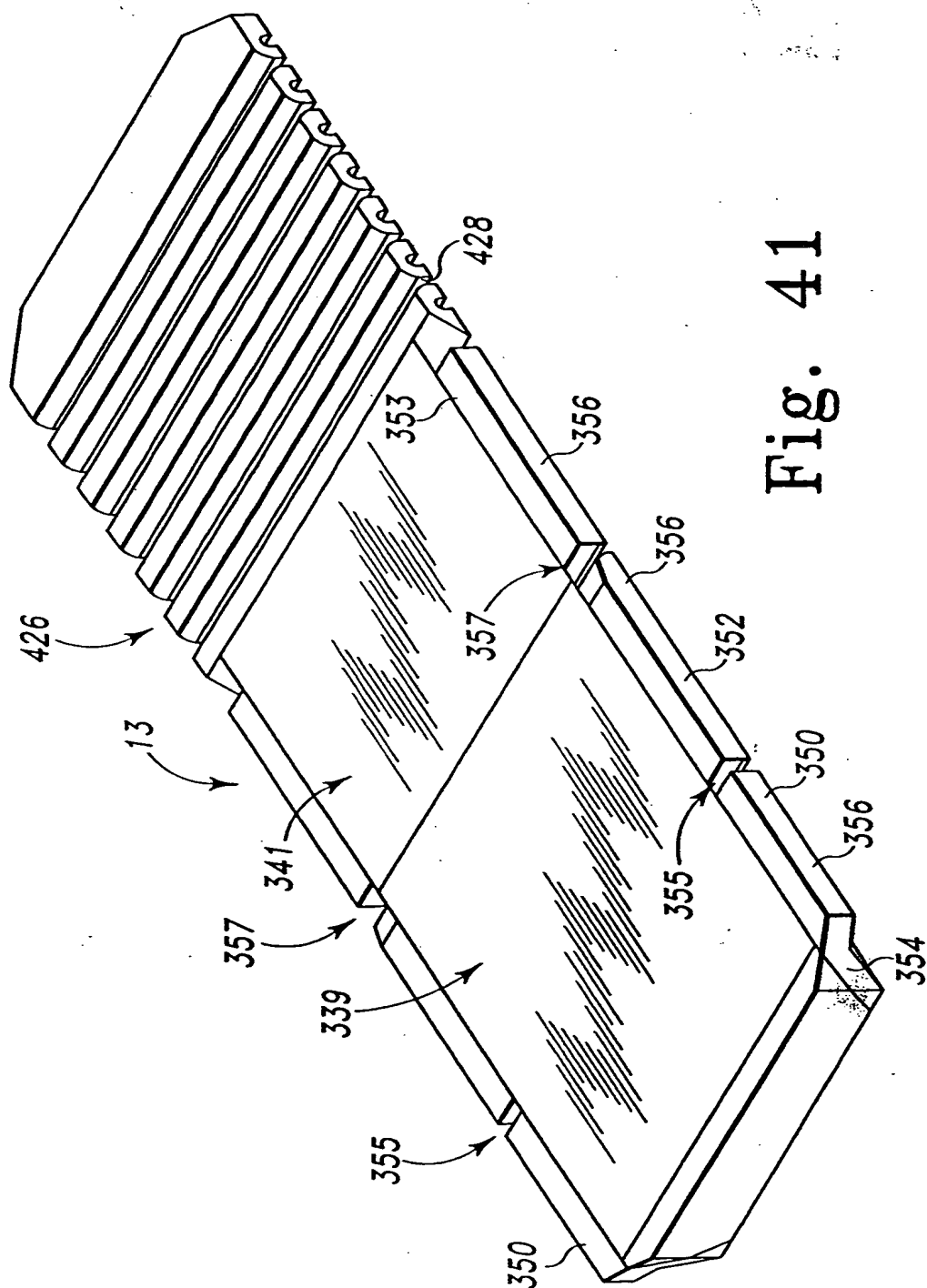


Fig. 40

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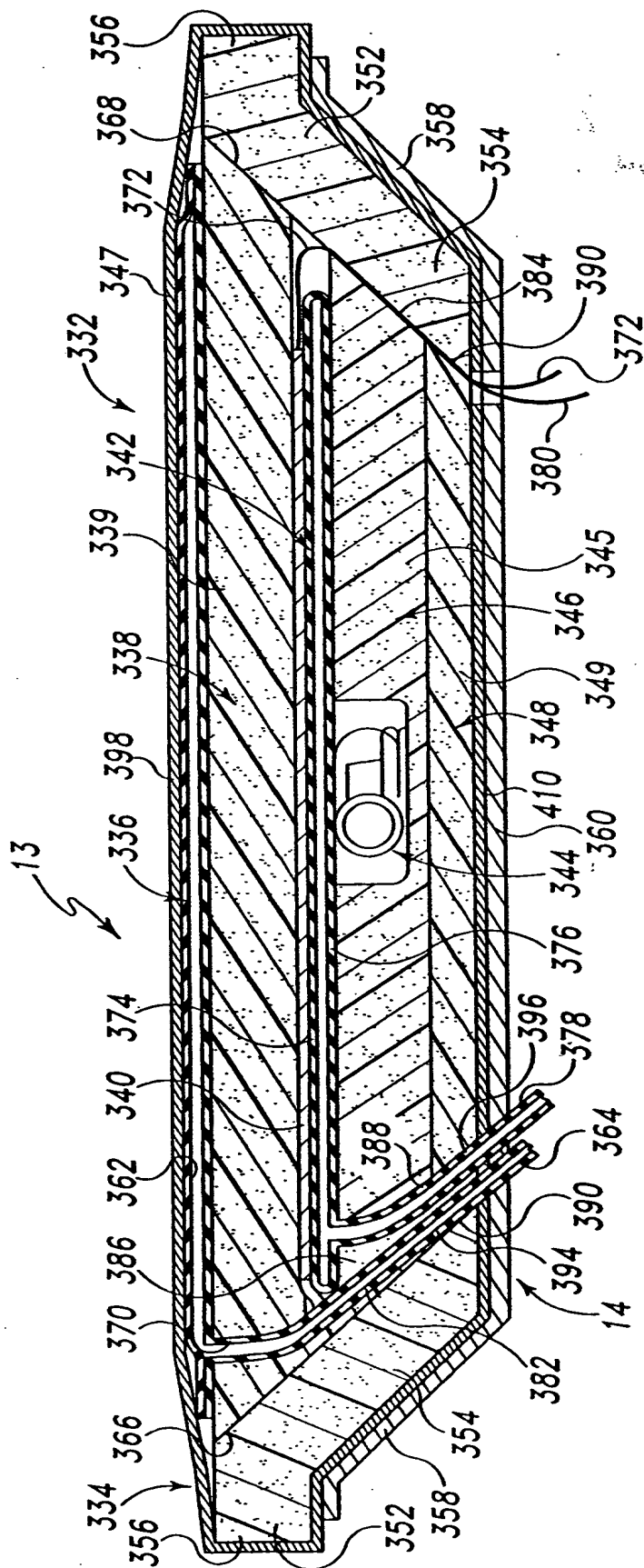
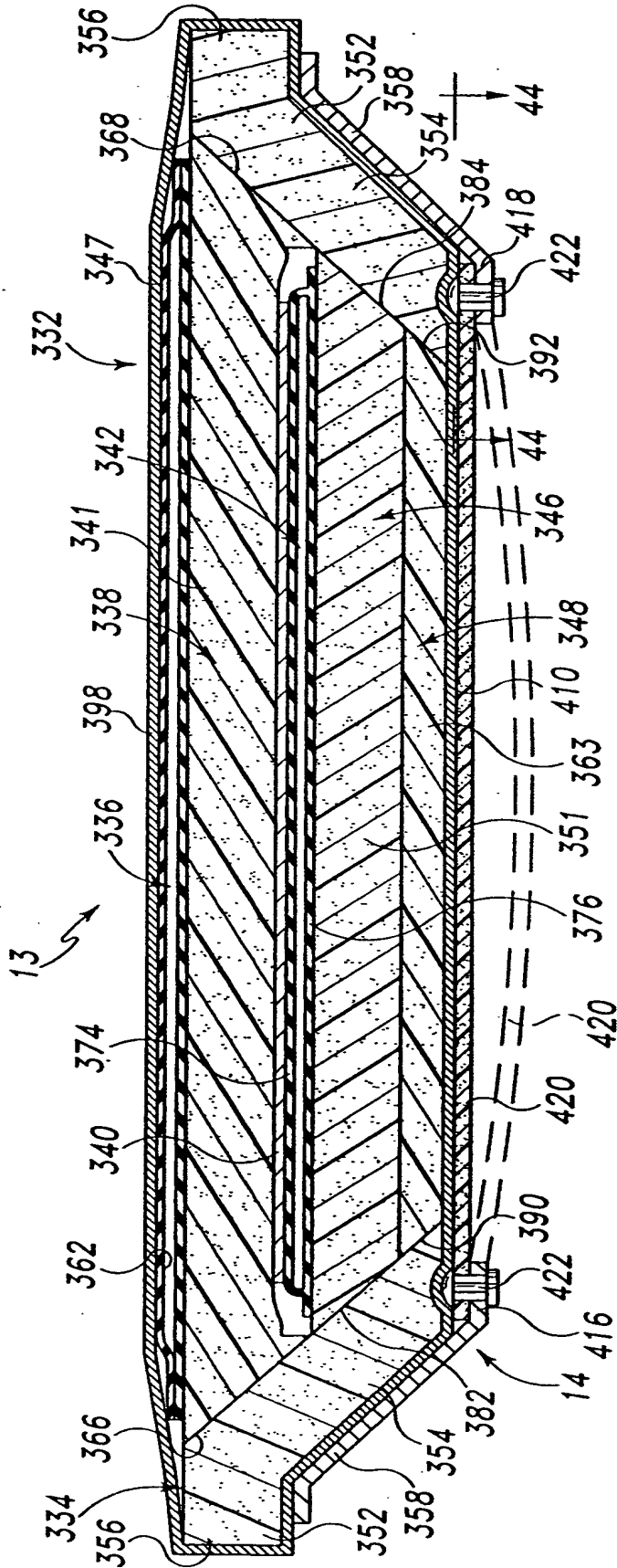


Fig. 42

Fig. 44



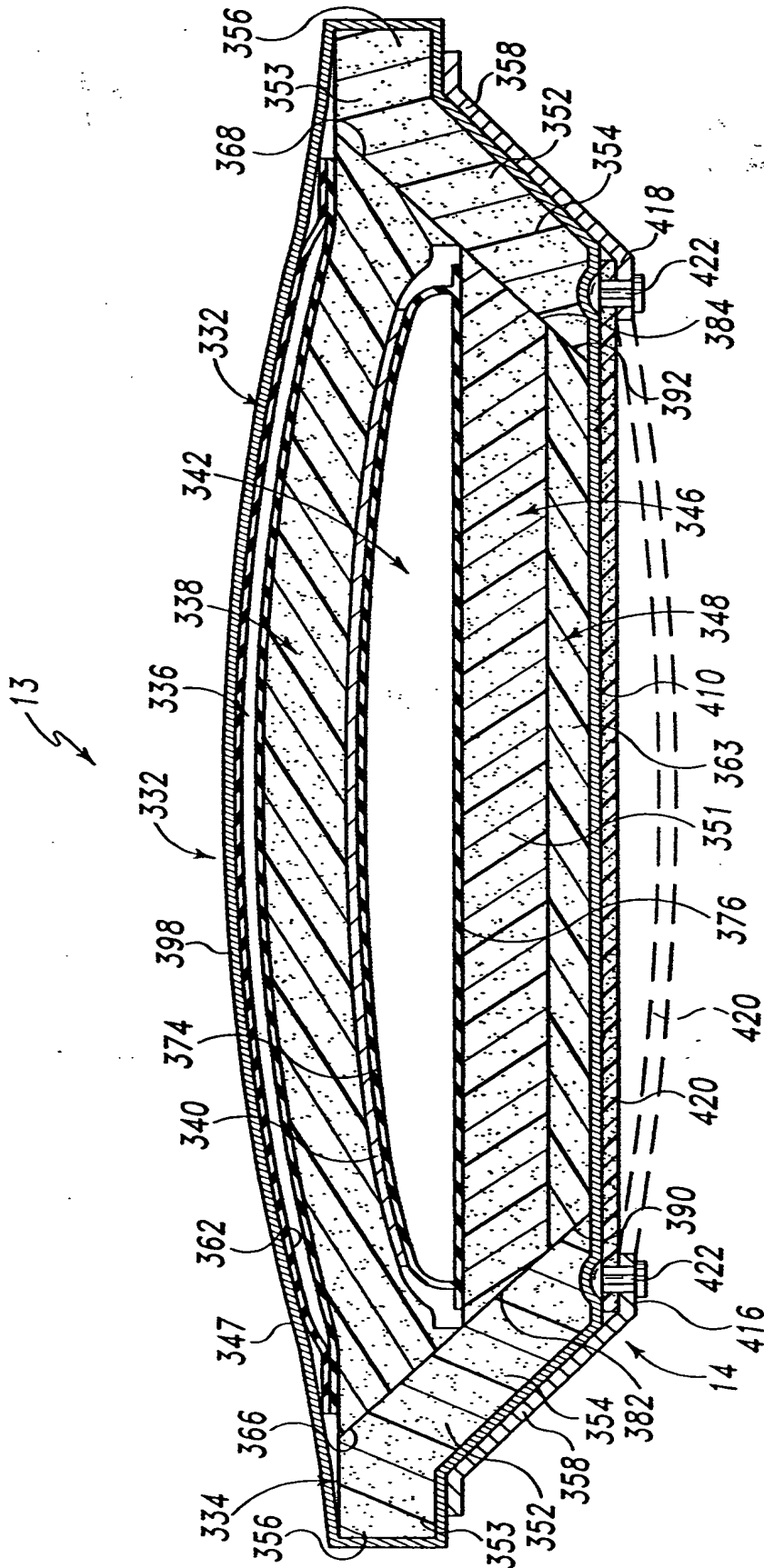
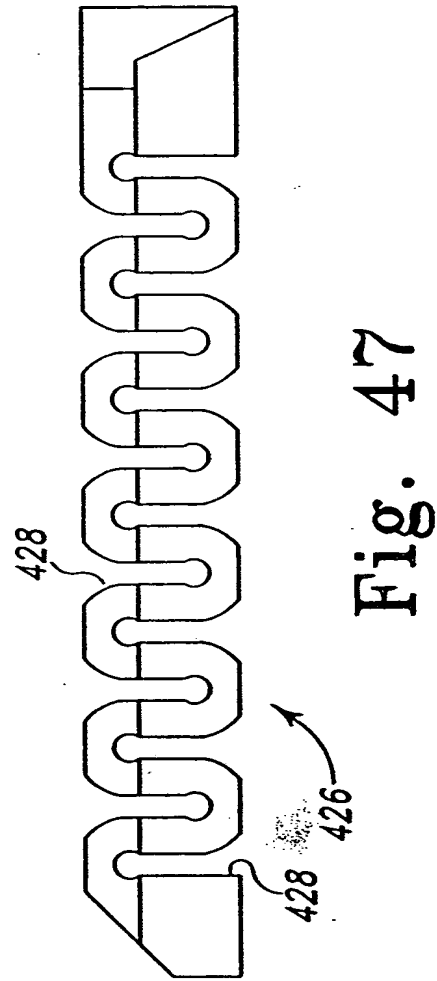
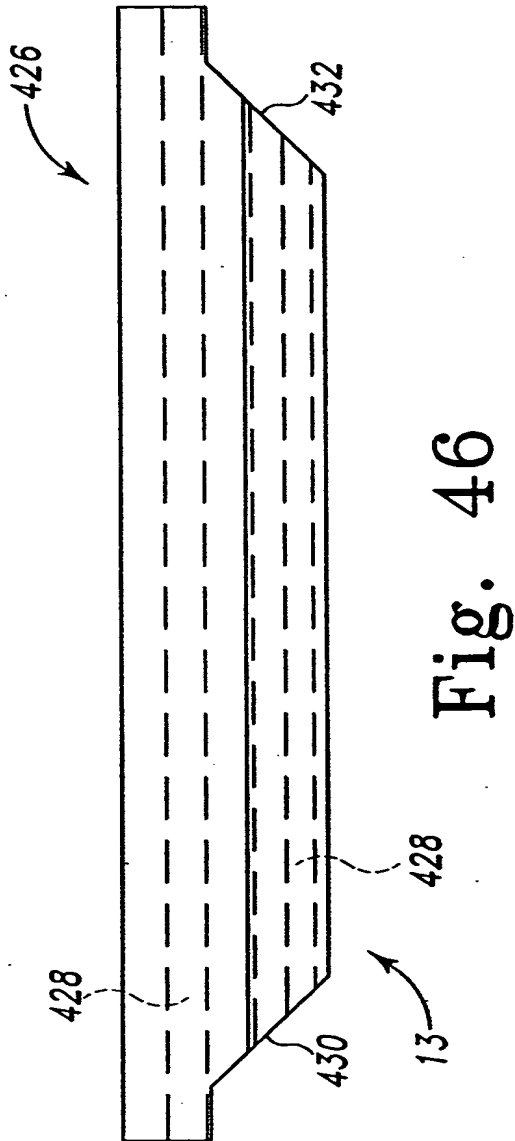


Fig. 45



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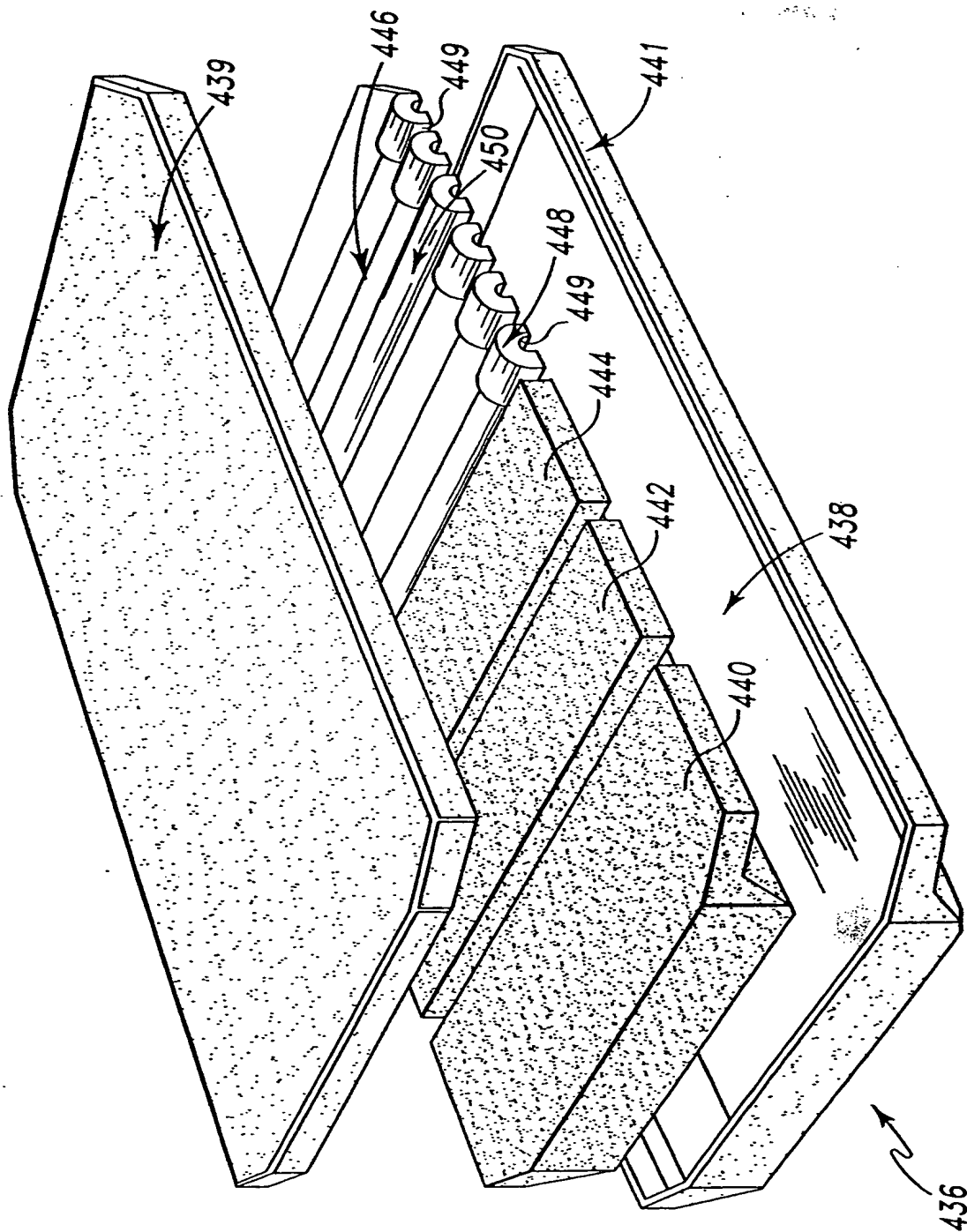


Fig. 48

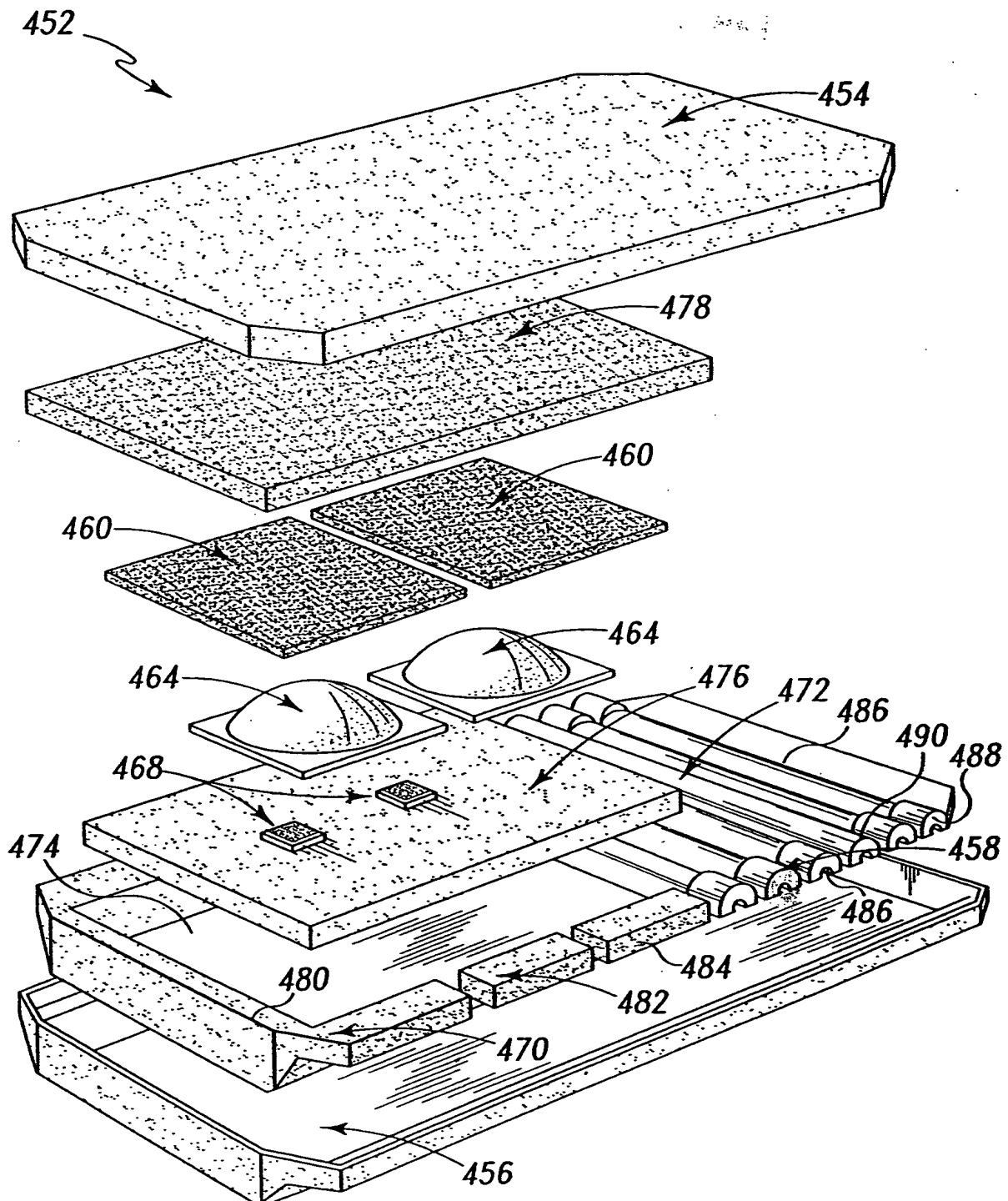


Fig. 49

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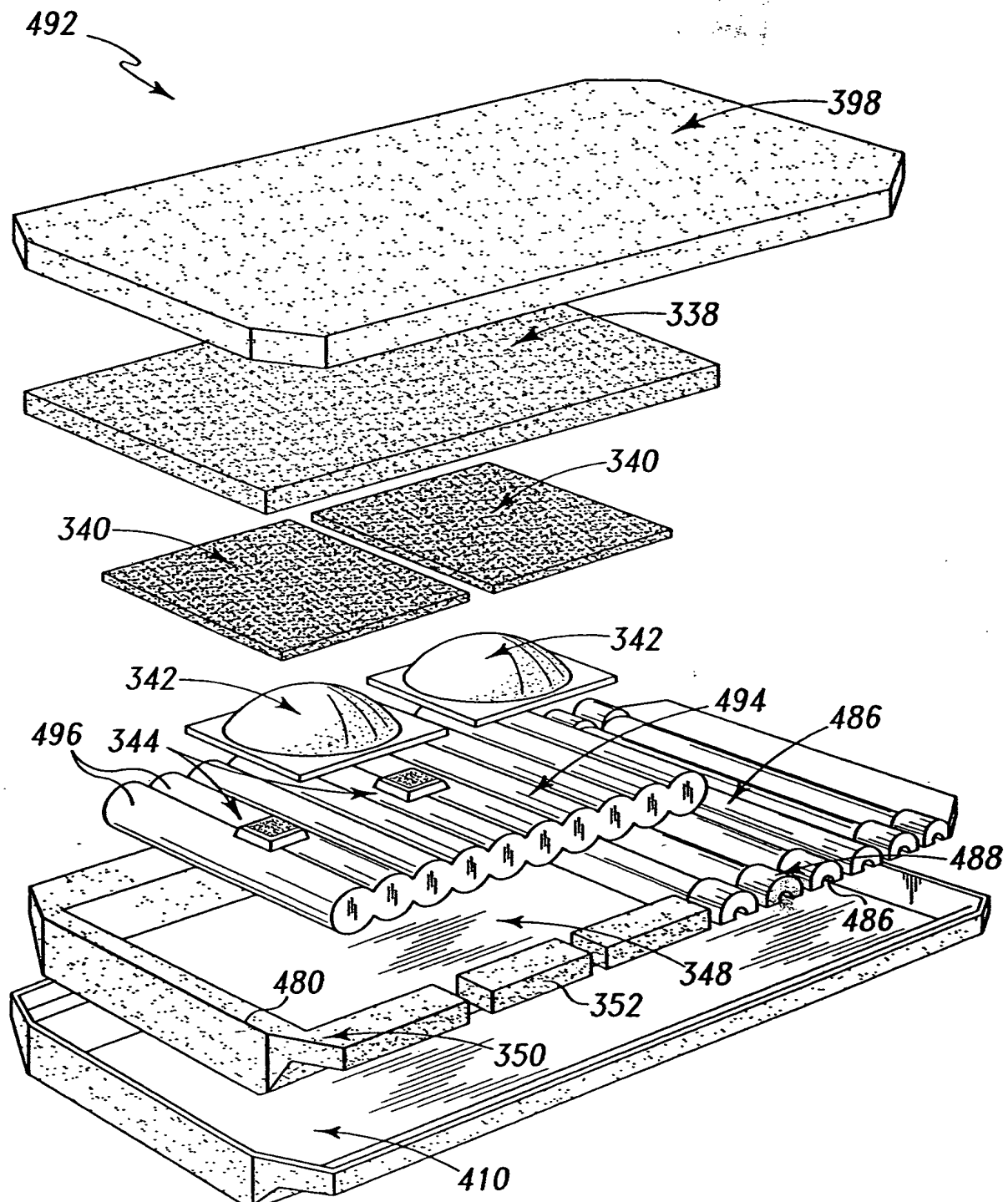


Fig. 50

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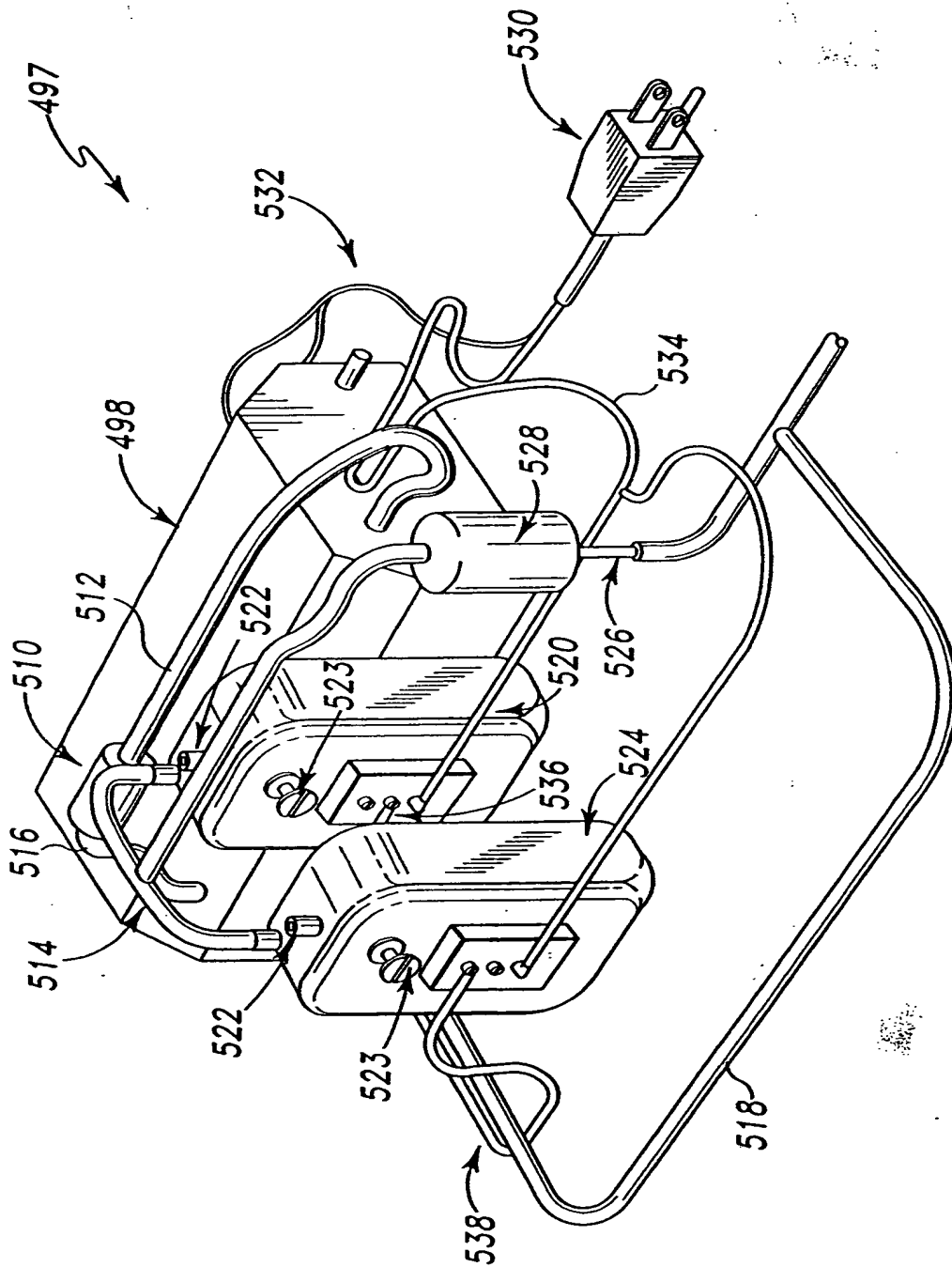
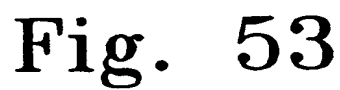
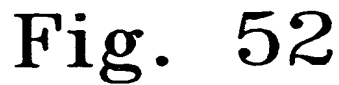


Fig. 51



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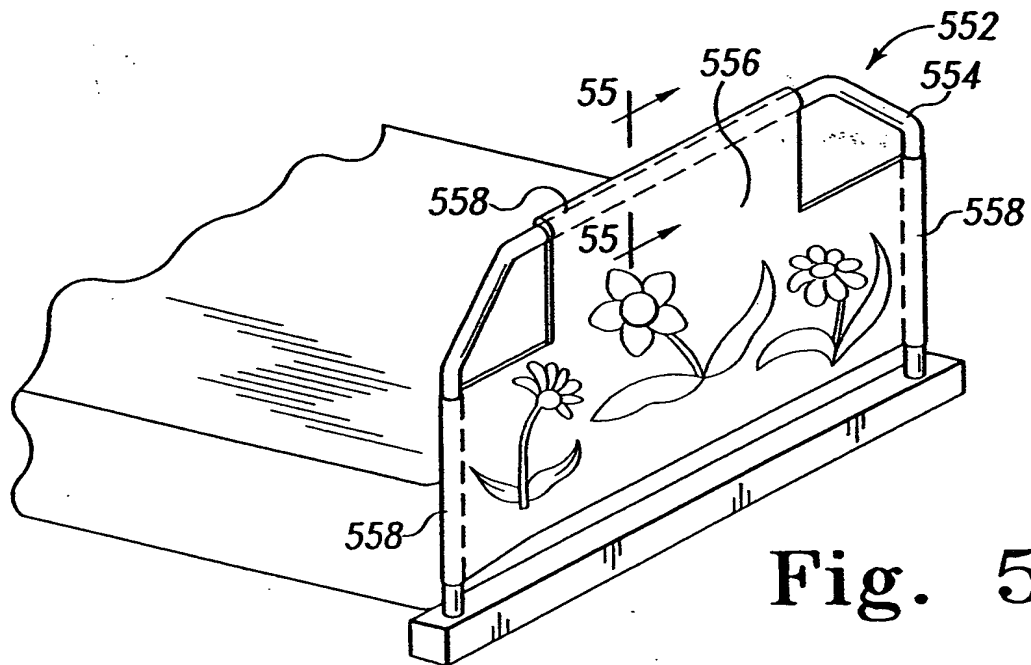


Fig. 54

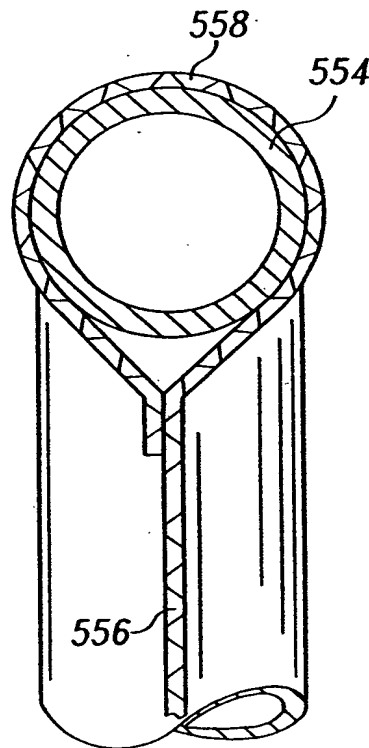


Fig. 55

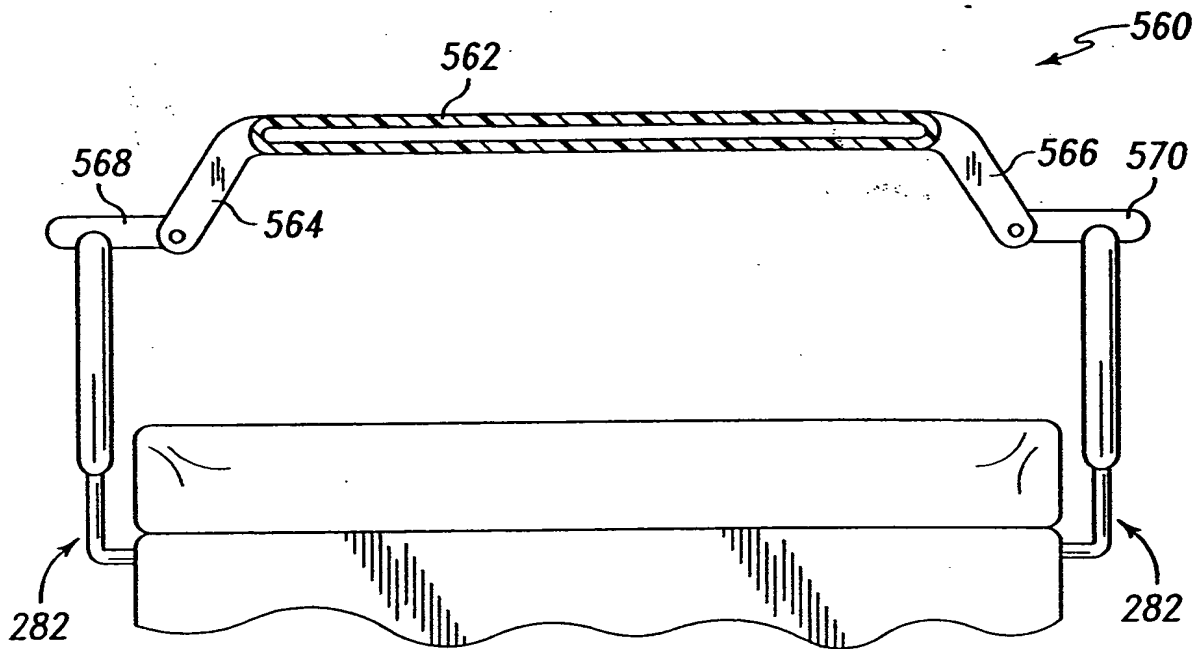


Fig. 56

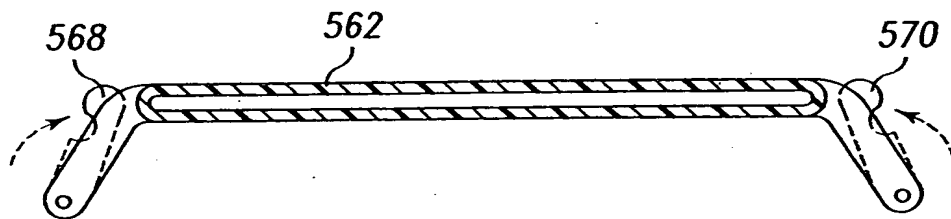


Fig. 57

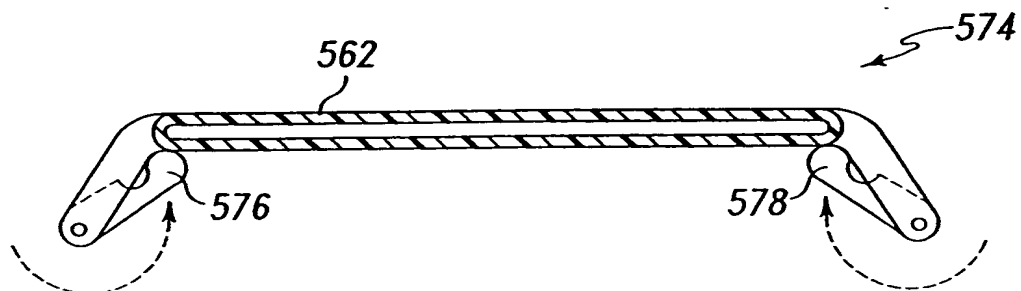


Fig. 58

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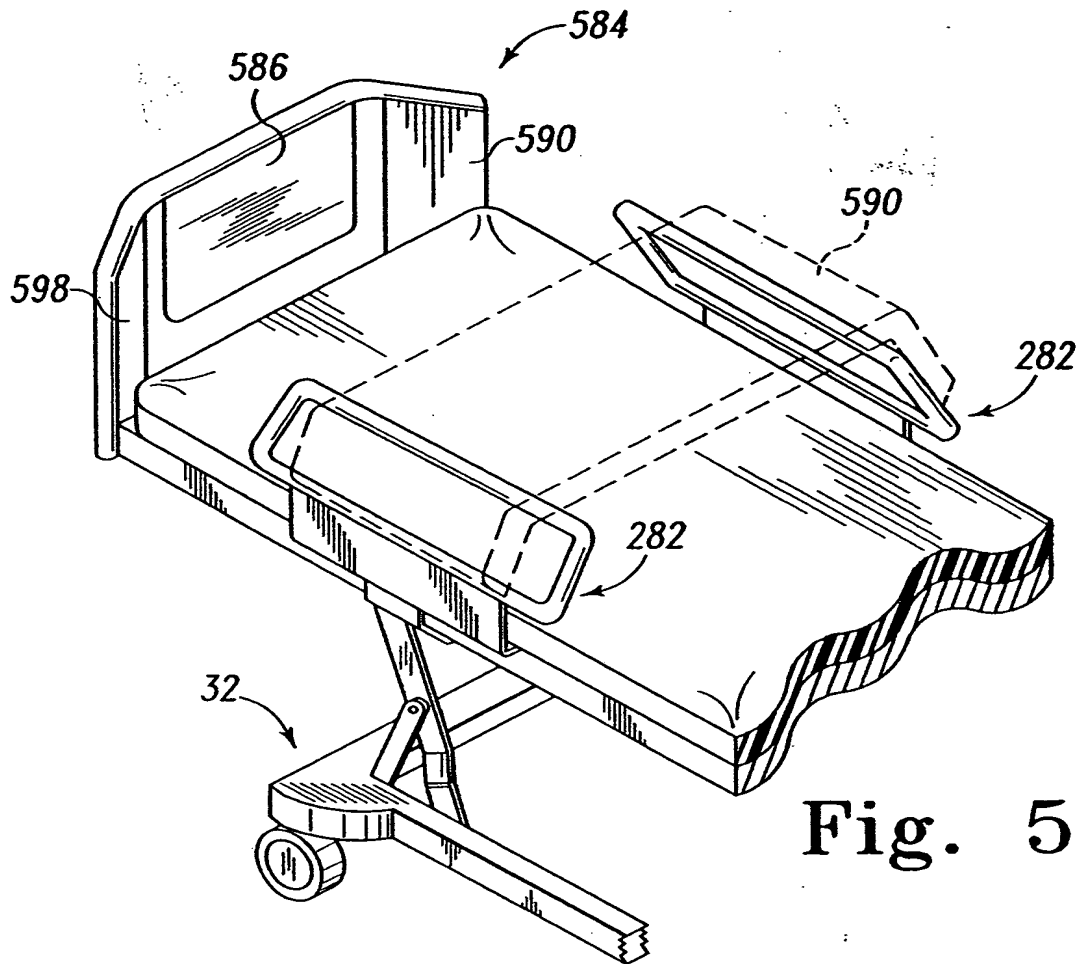


Fig. 59

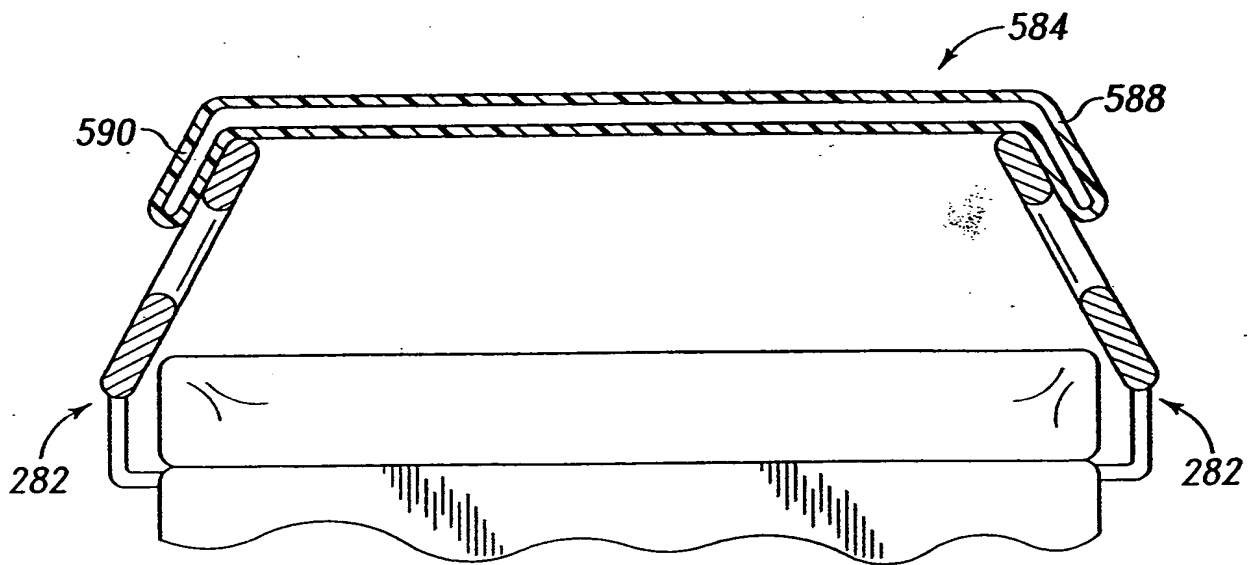
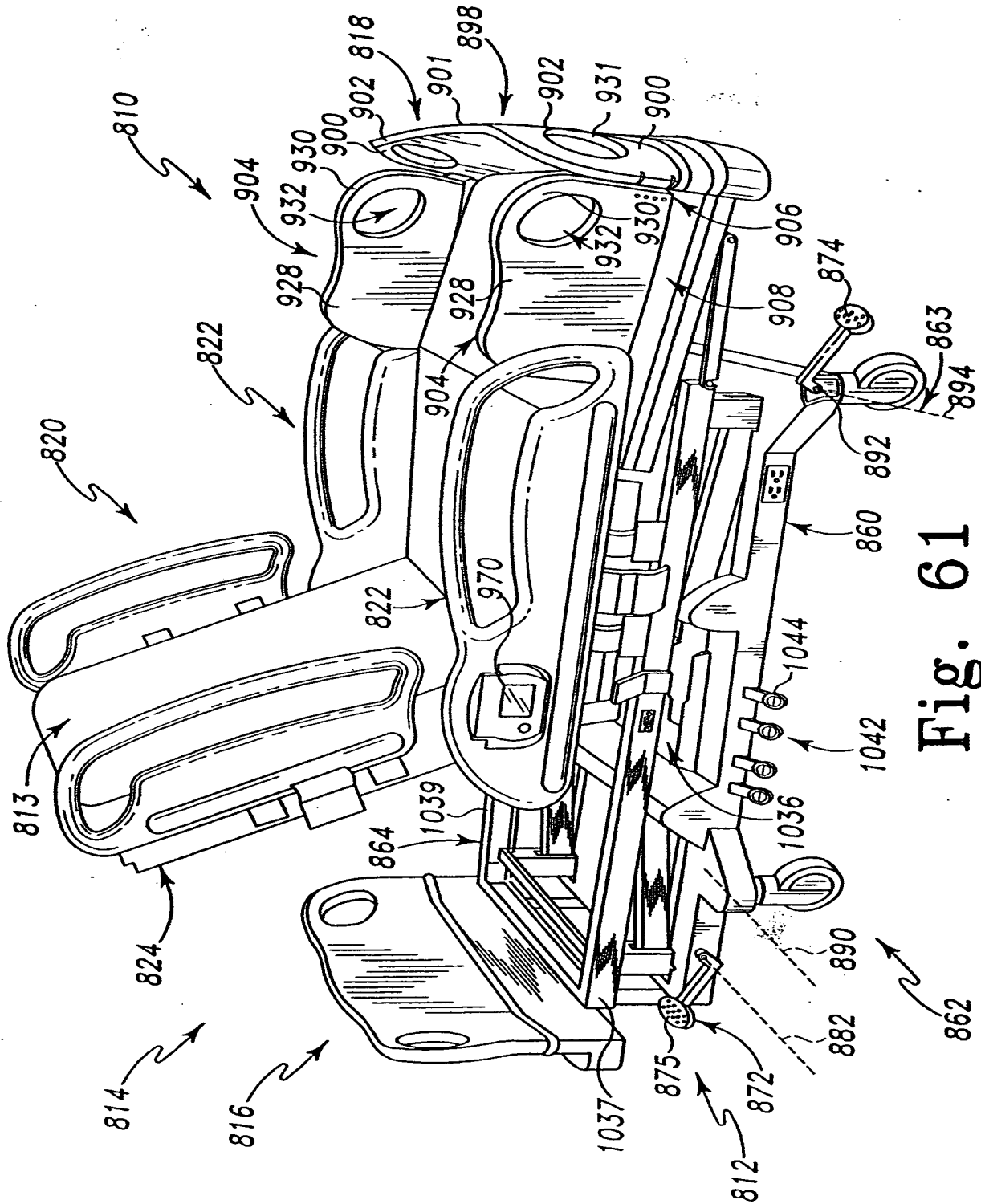


Fig. 60

Fig. 61



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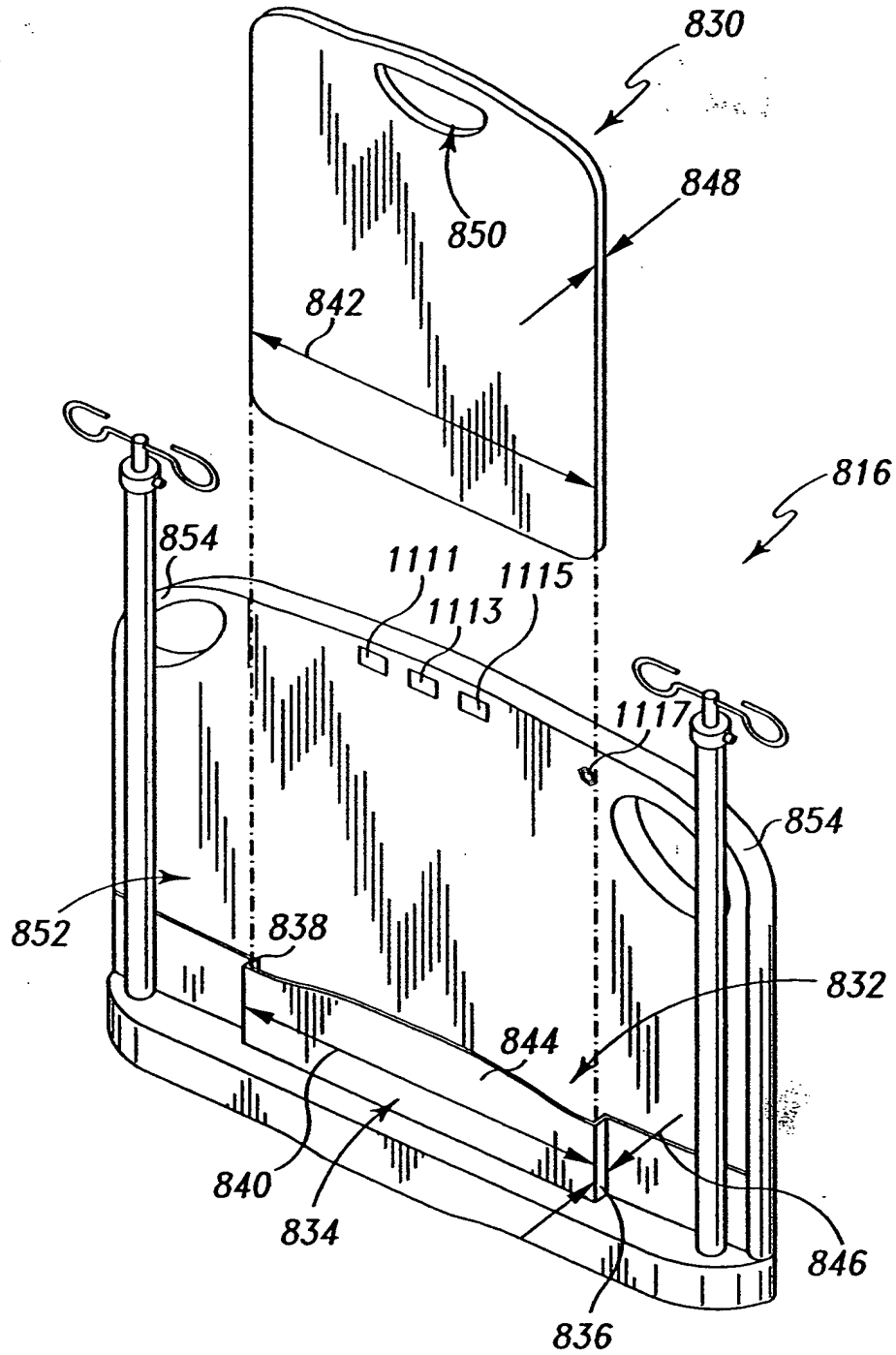


Fig. 62

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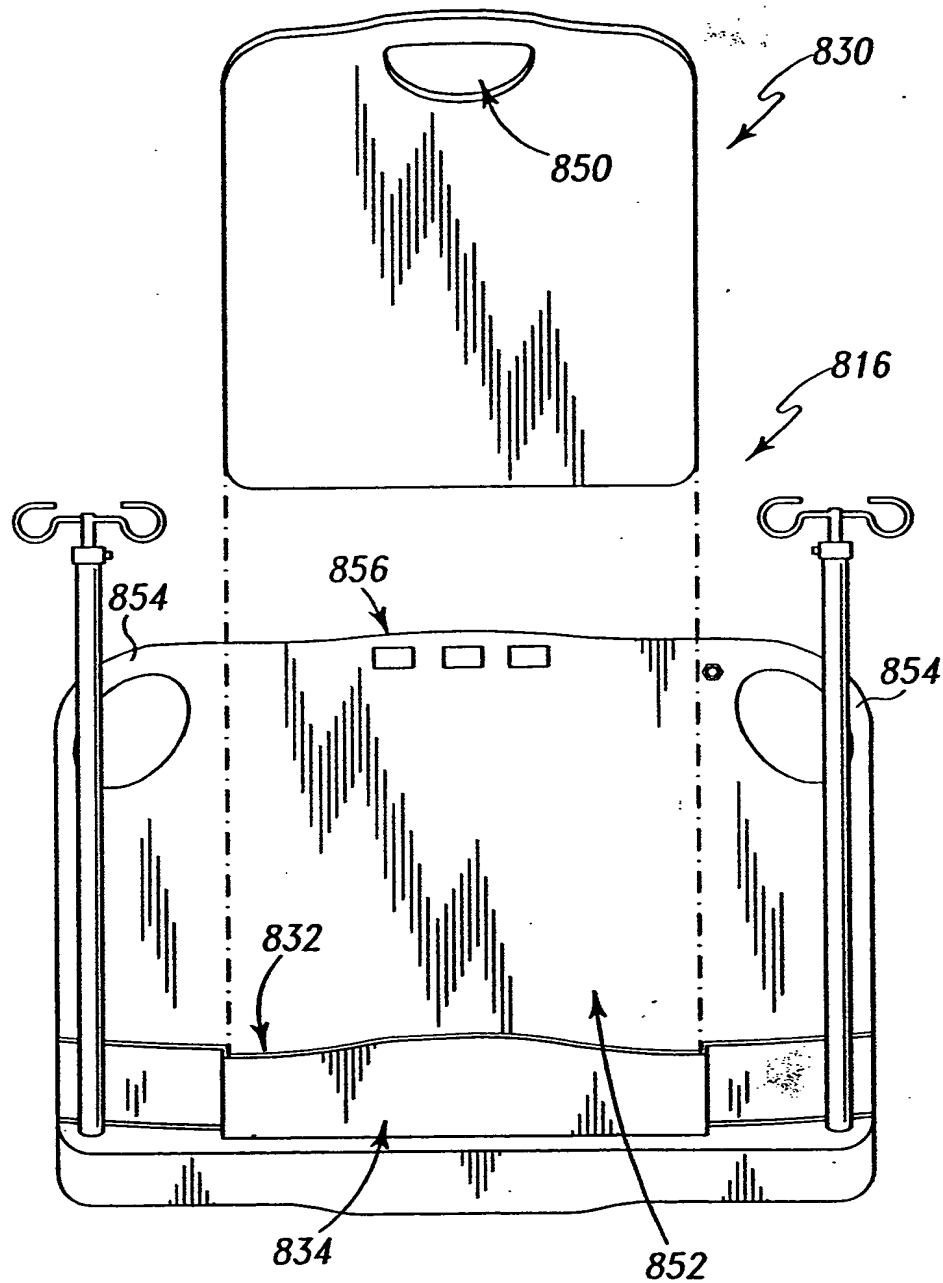


Fig. 63

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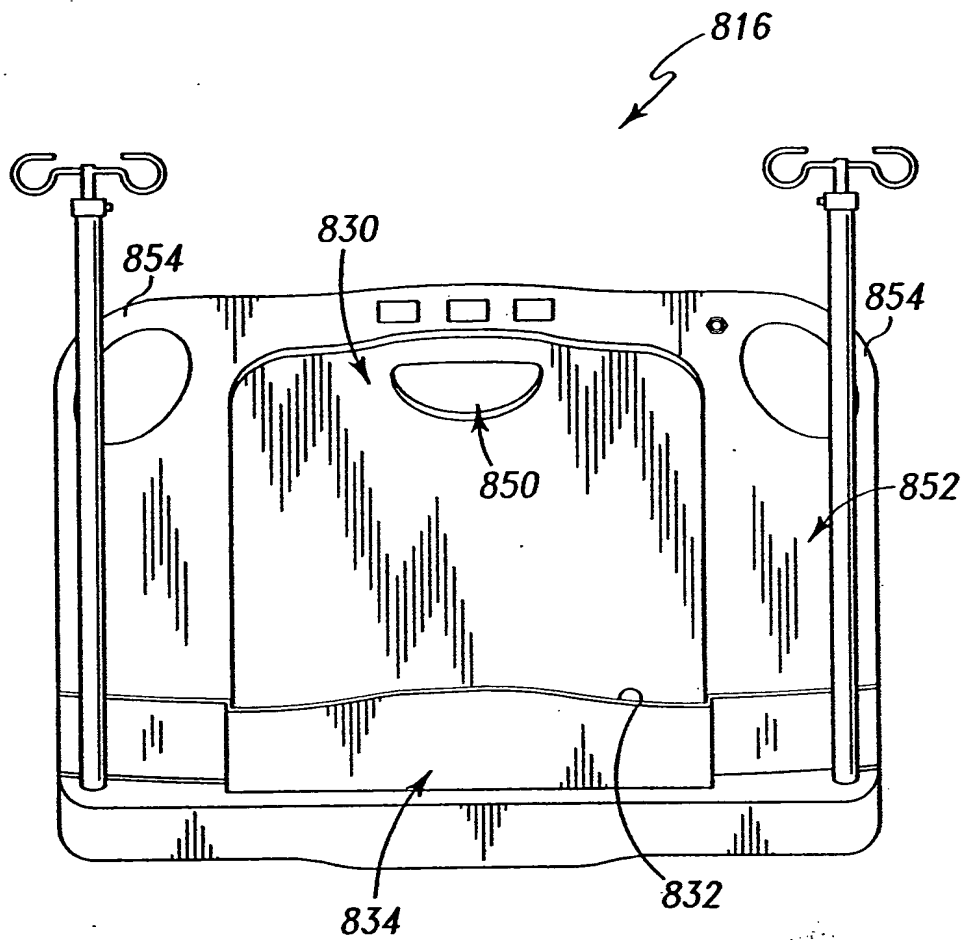


Fig. 64

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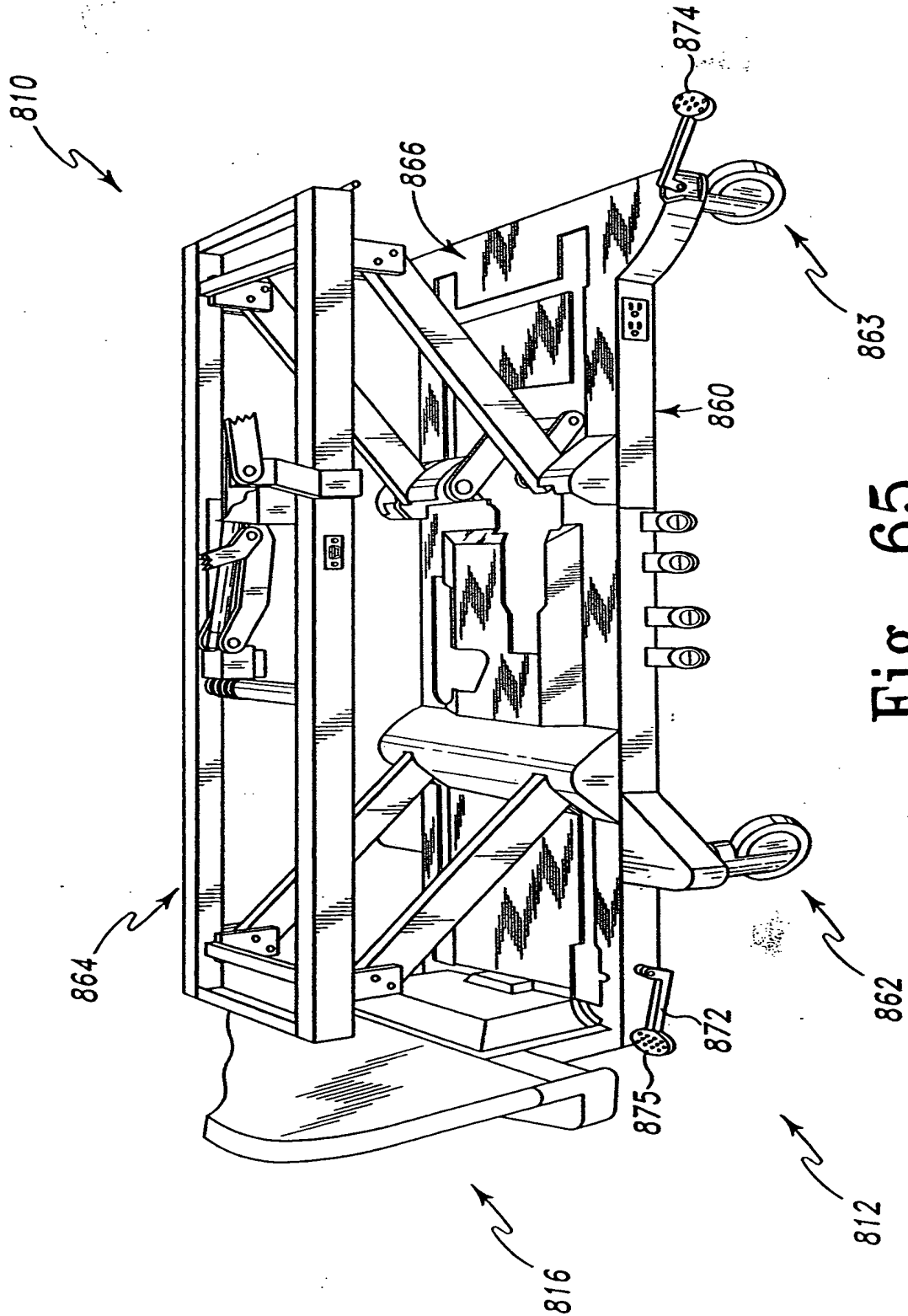
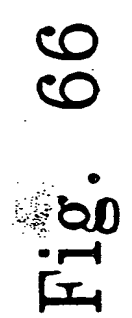


Fig. 65



Fi. 66

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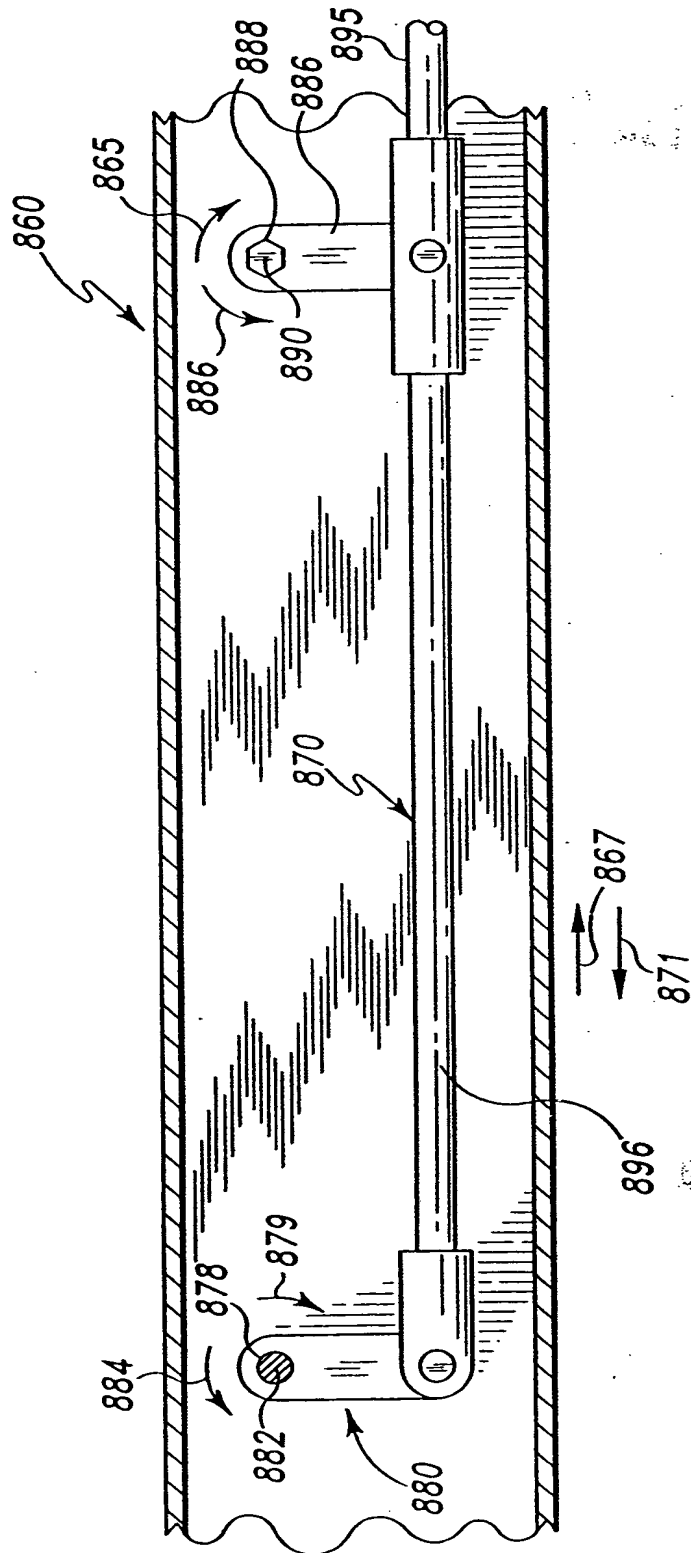
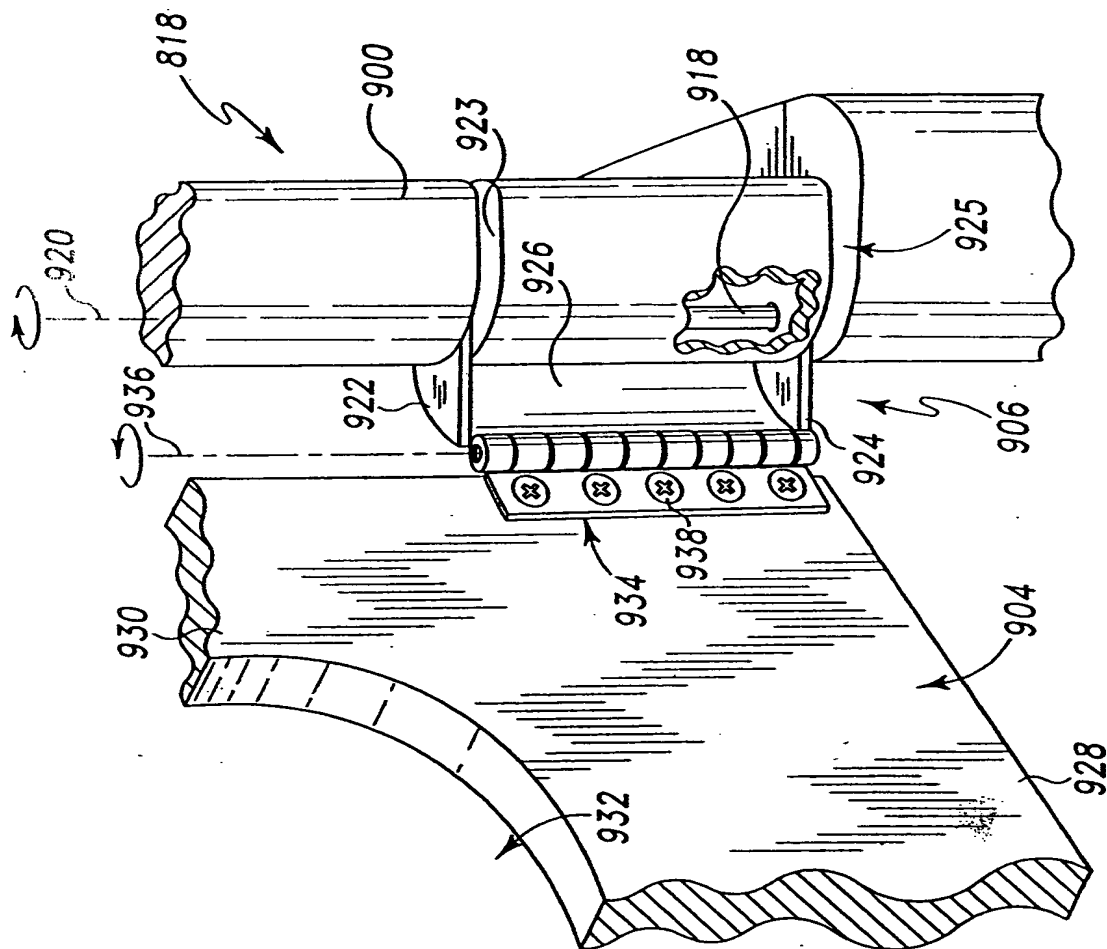


Fig. 67

Fig. 68



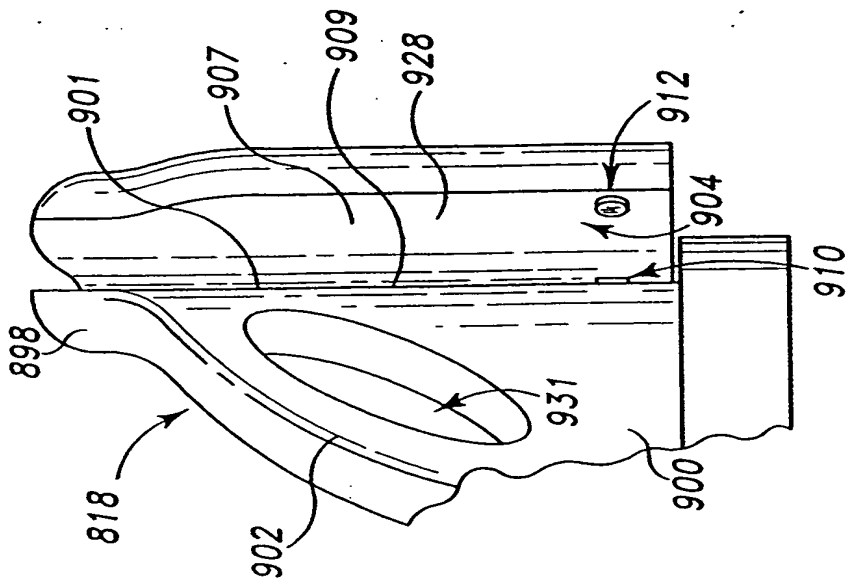


Fig. 69

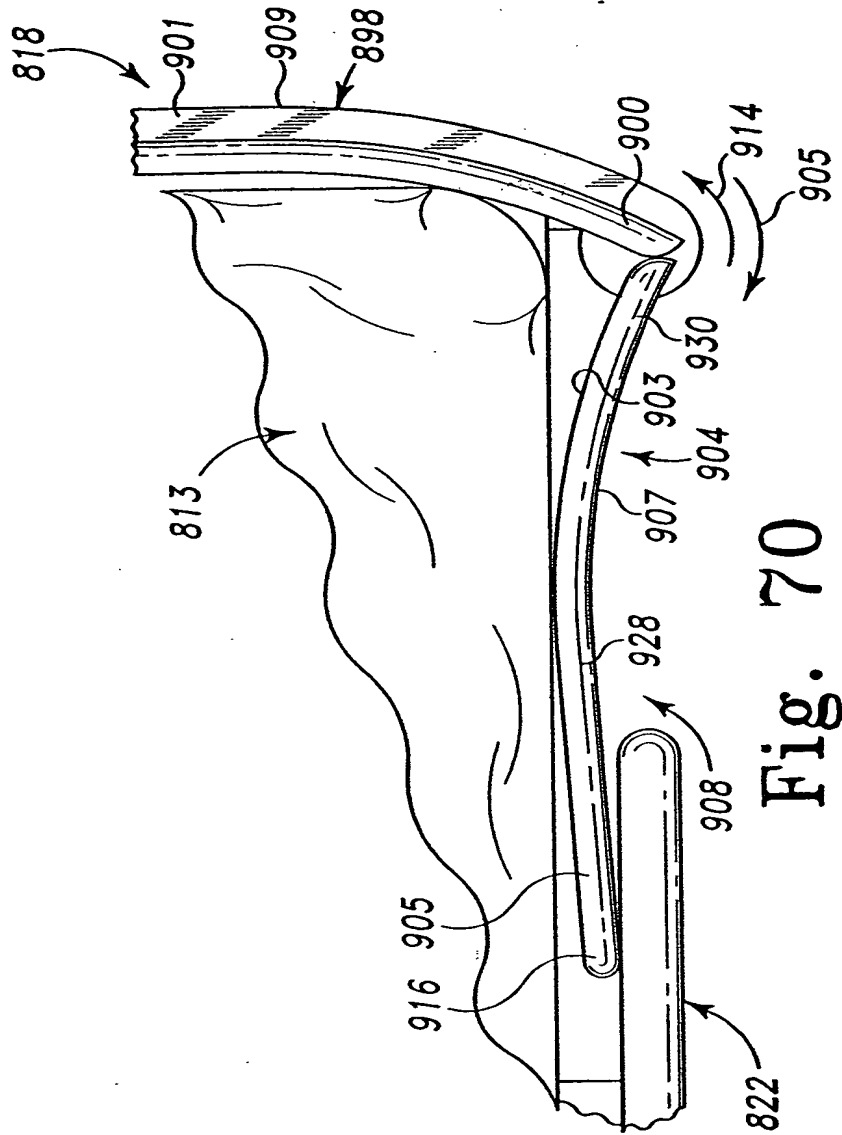
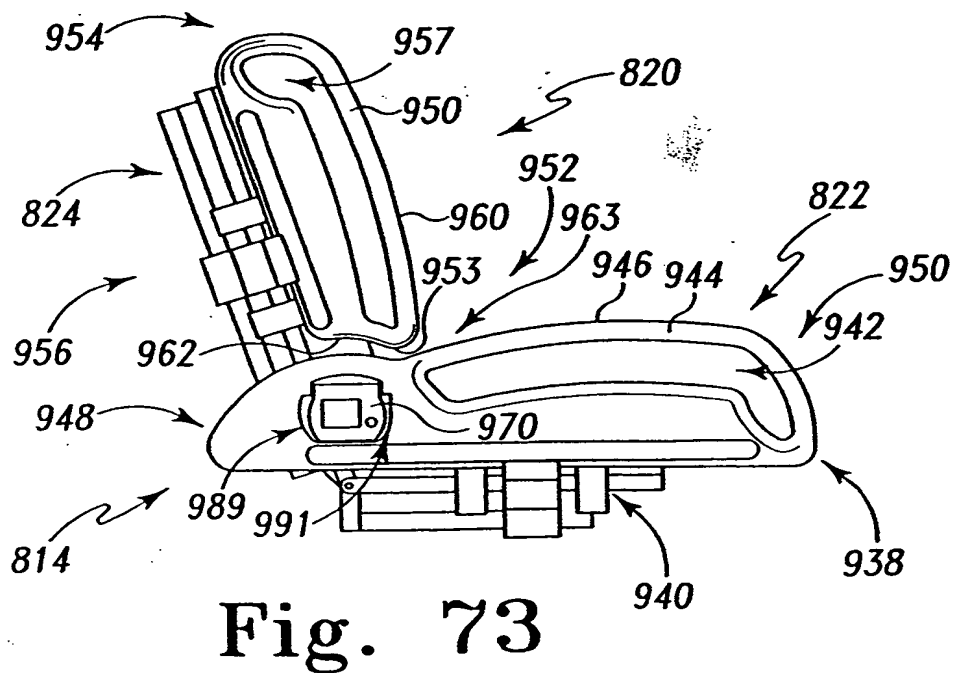
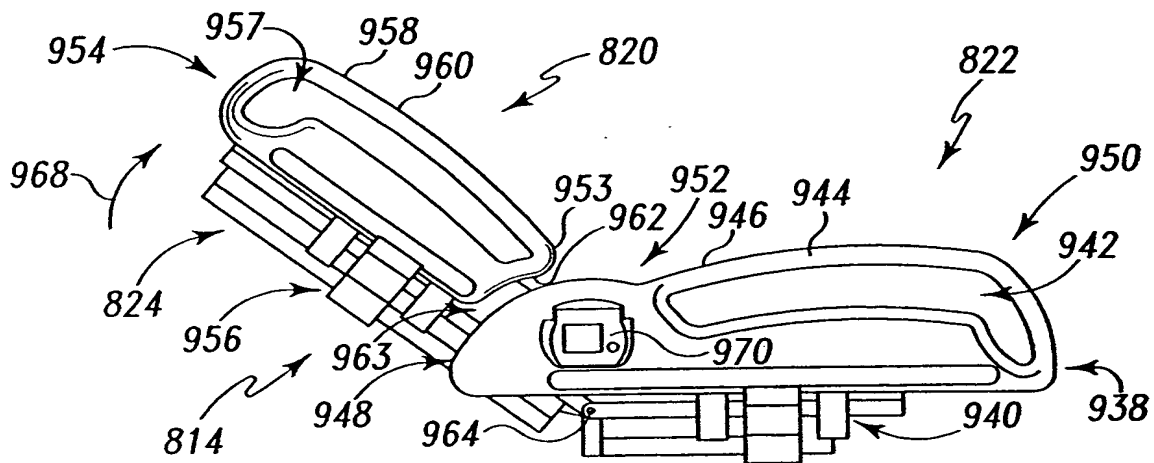
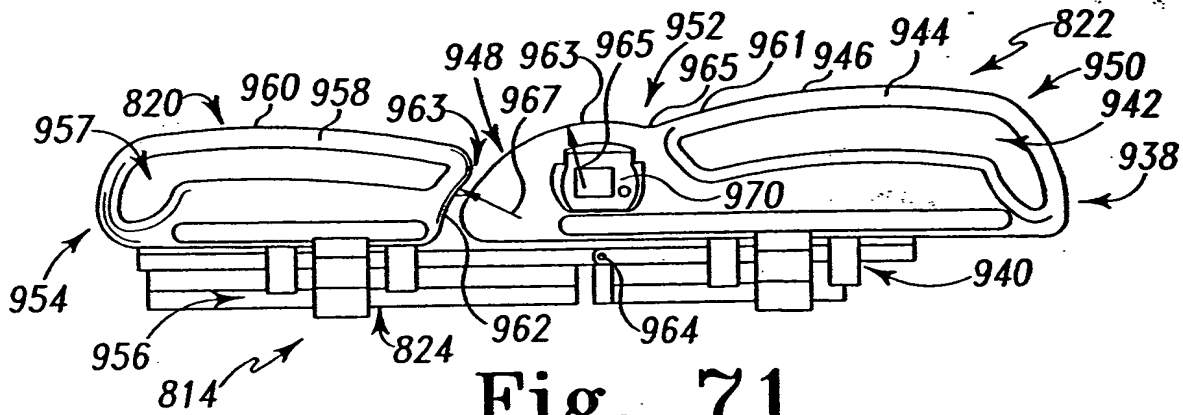


Fig. 70



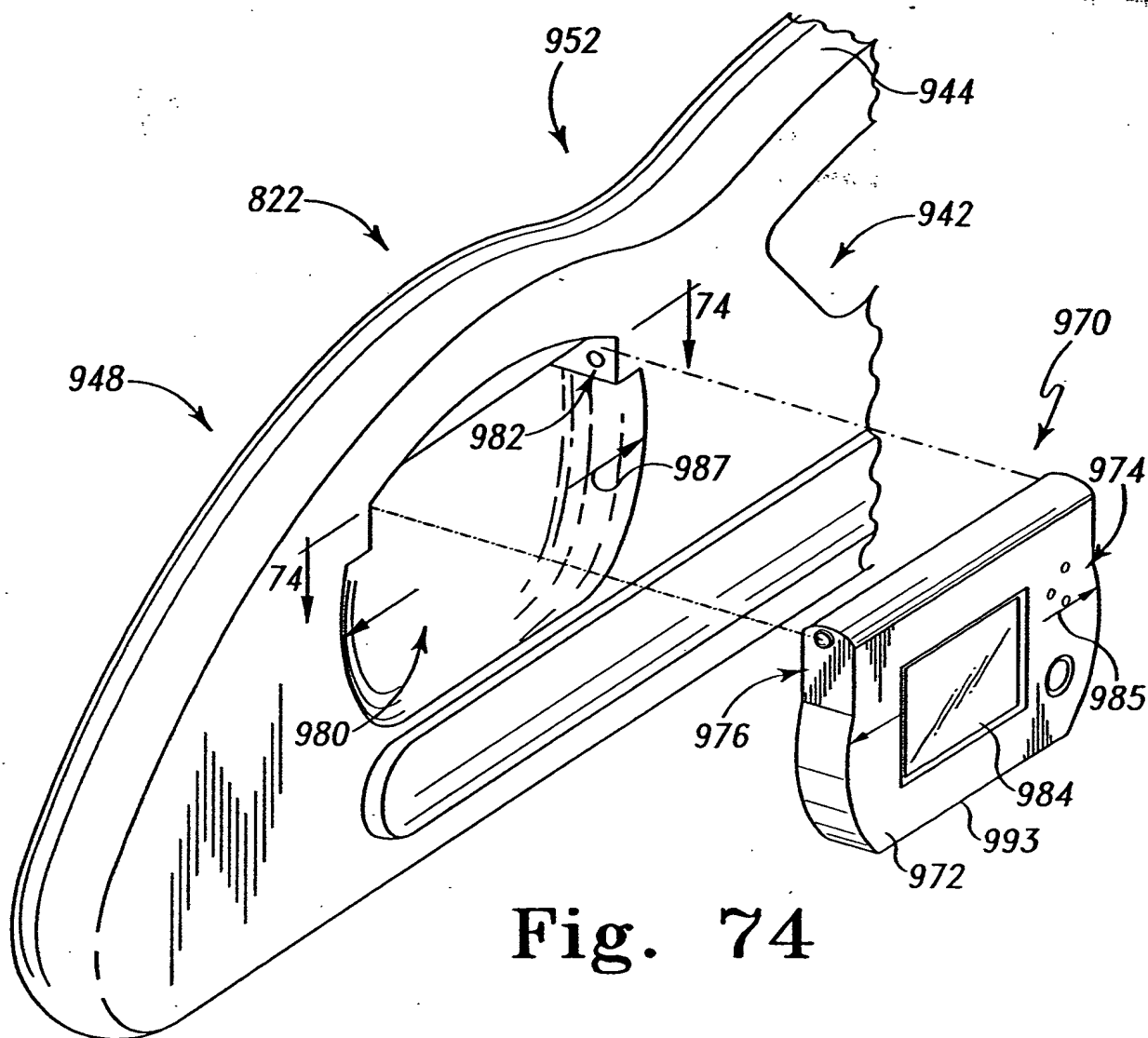


Fig. 74

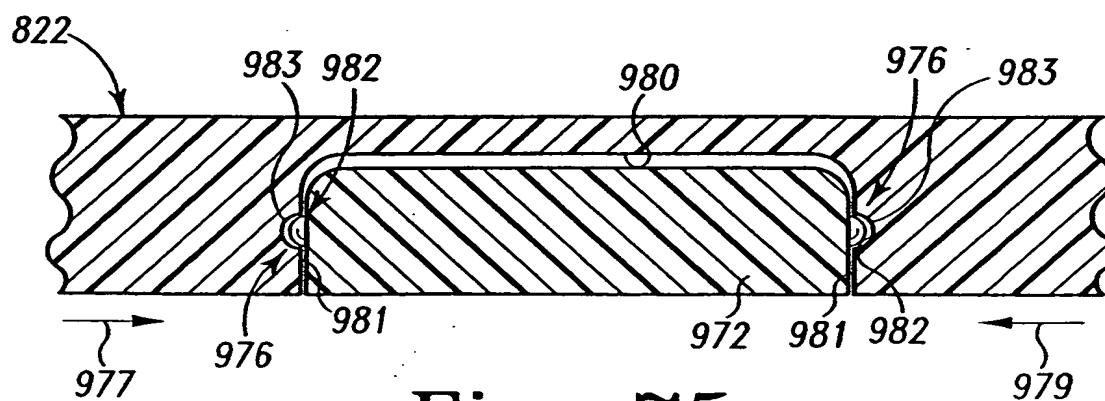


Fig. 75

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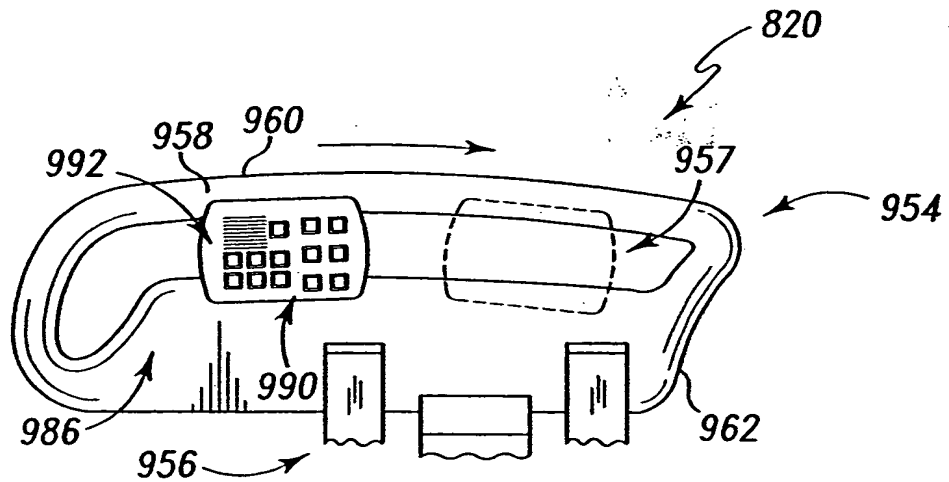


Fig. 76

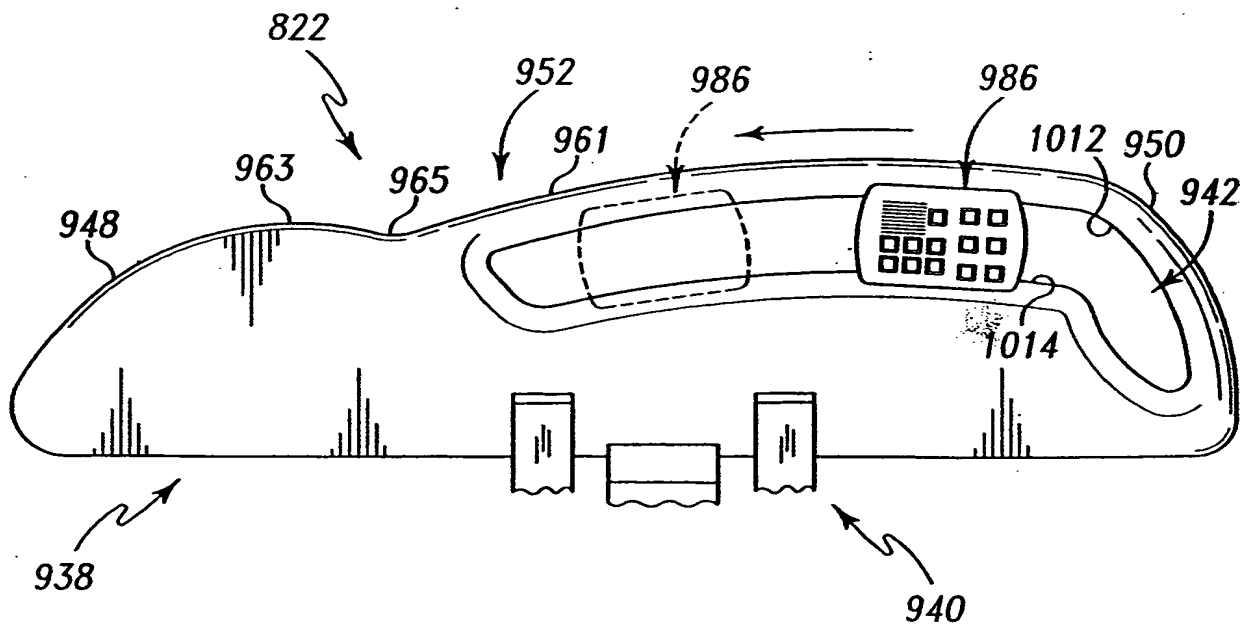


Fig. 78

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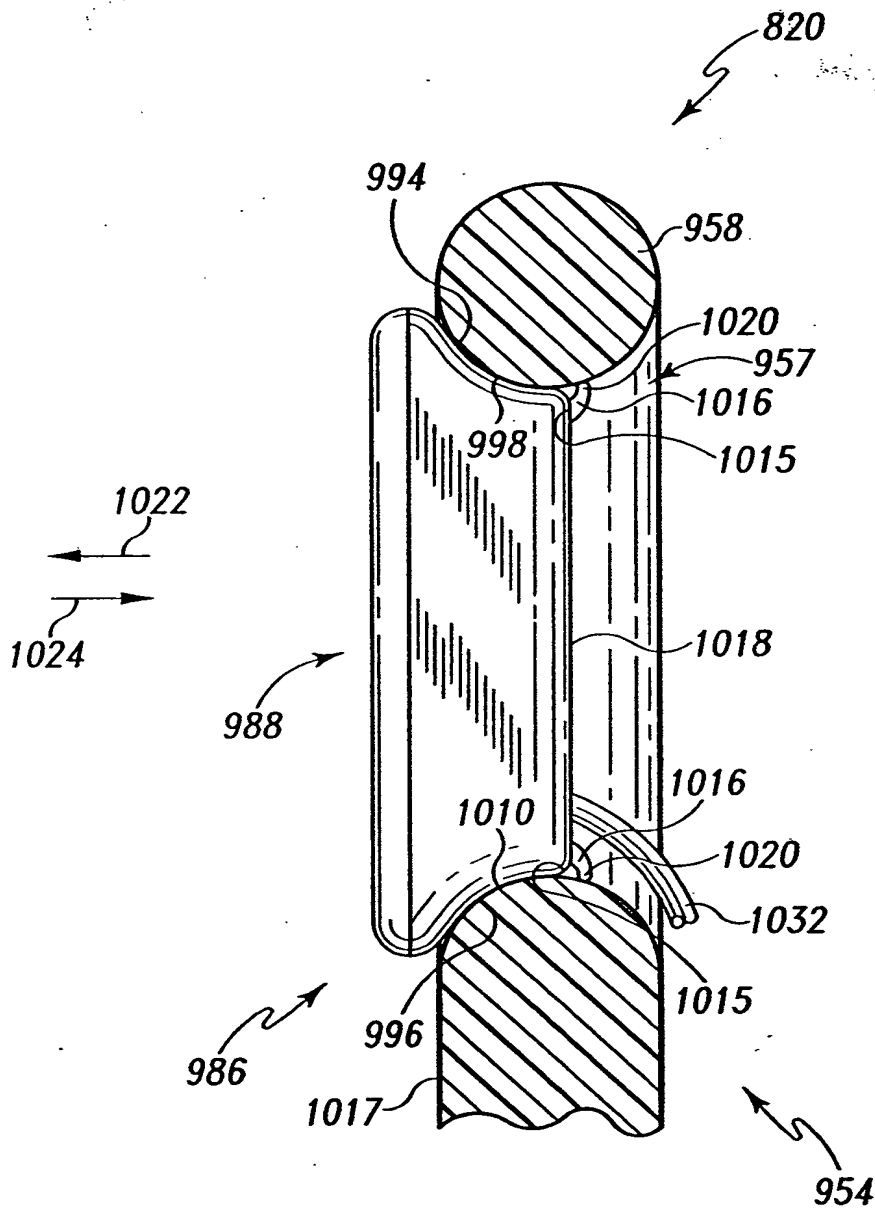


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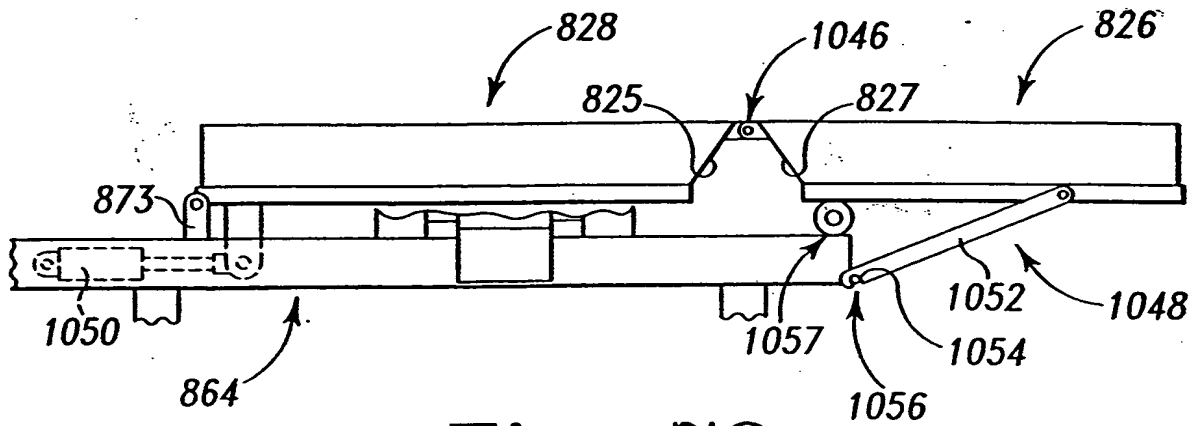


Fig. 79

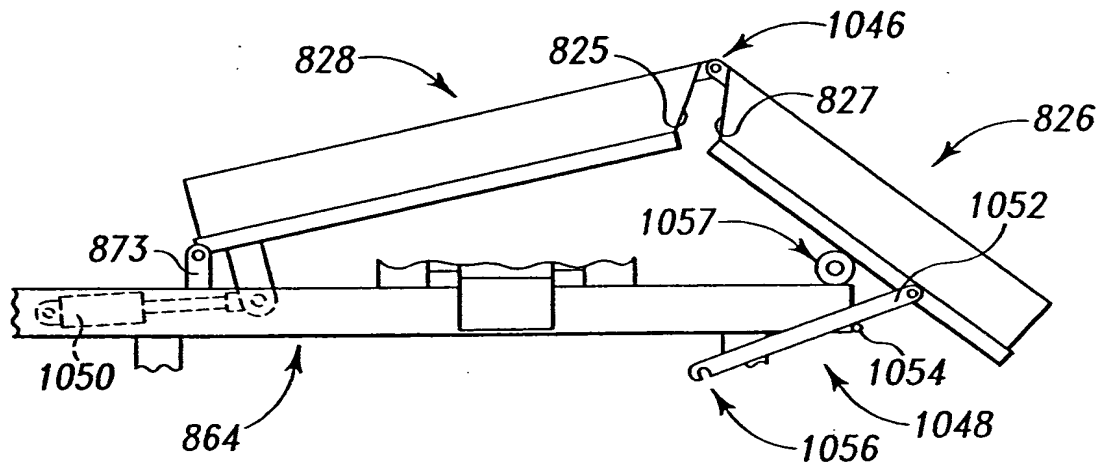


Fig. 80

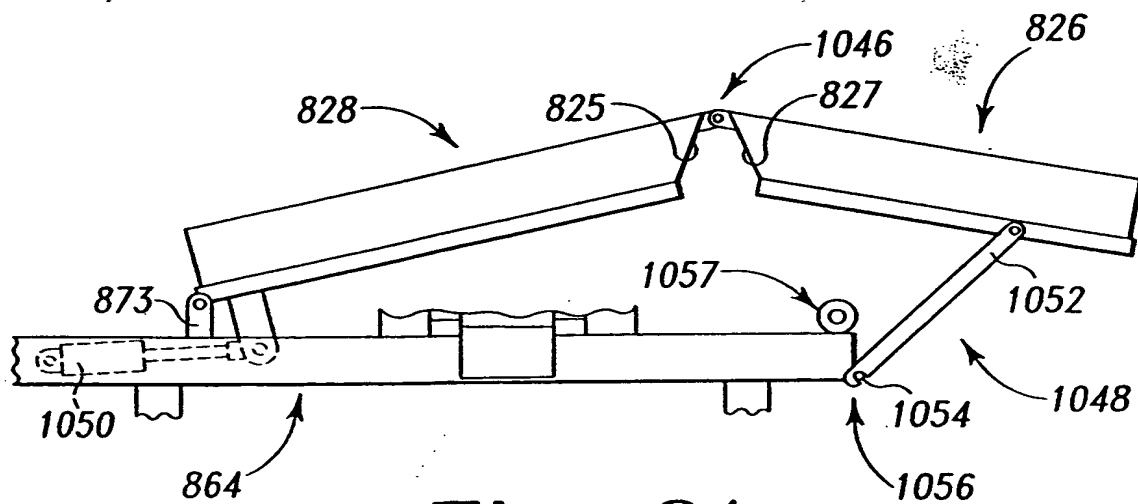


Fig. 81

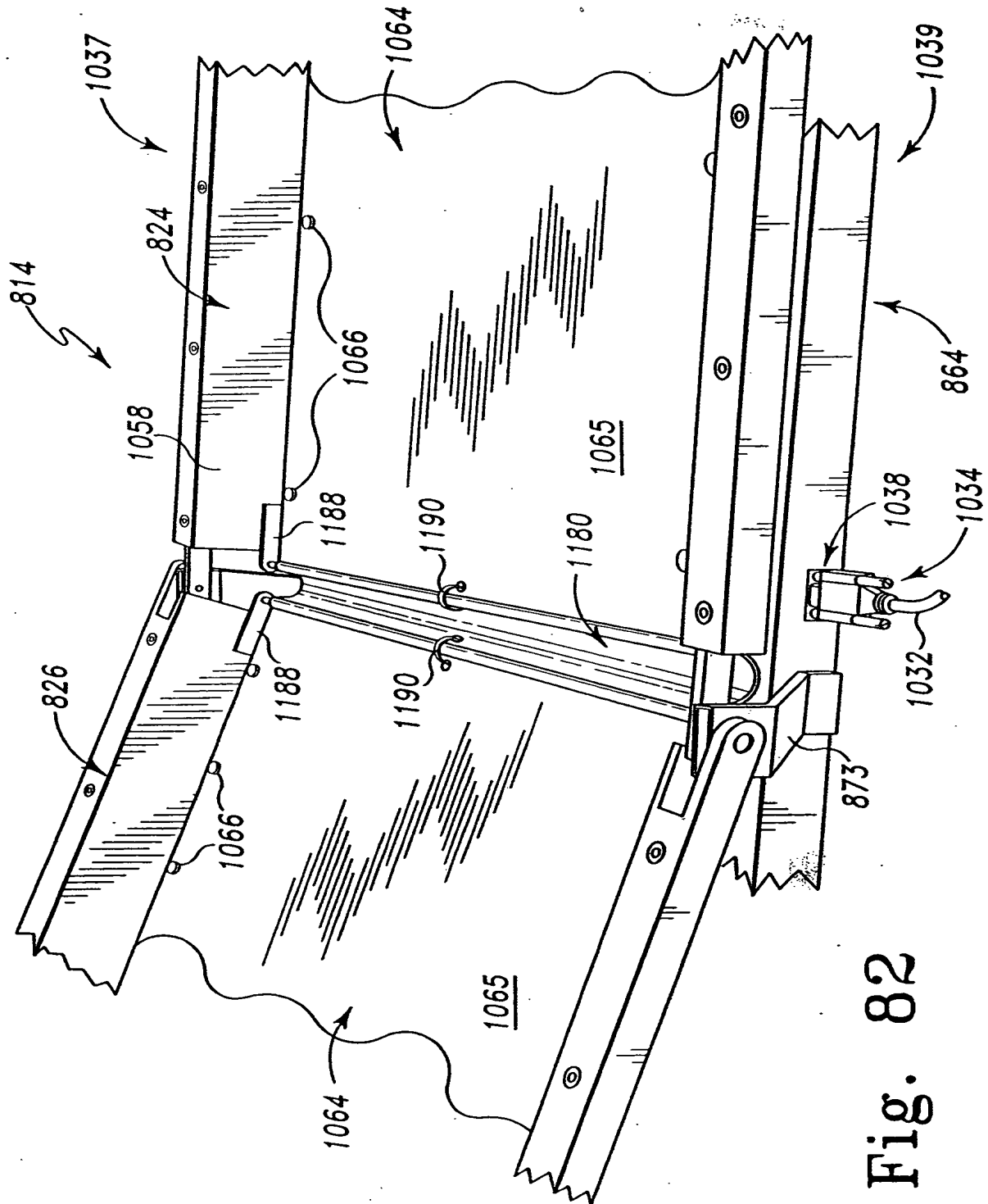


Fig. 82

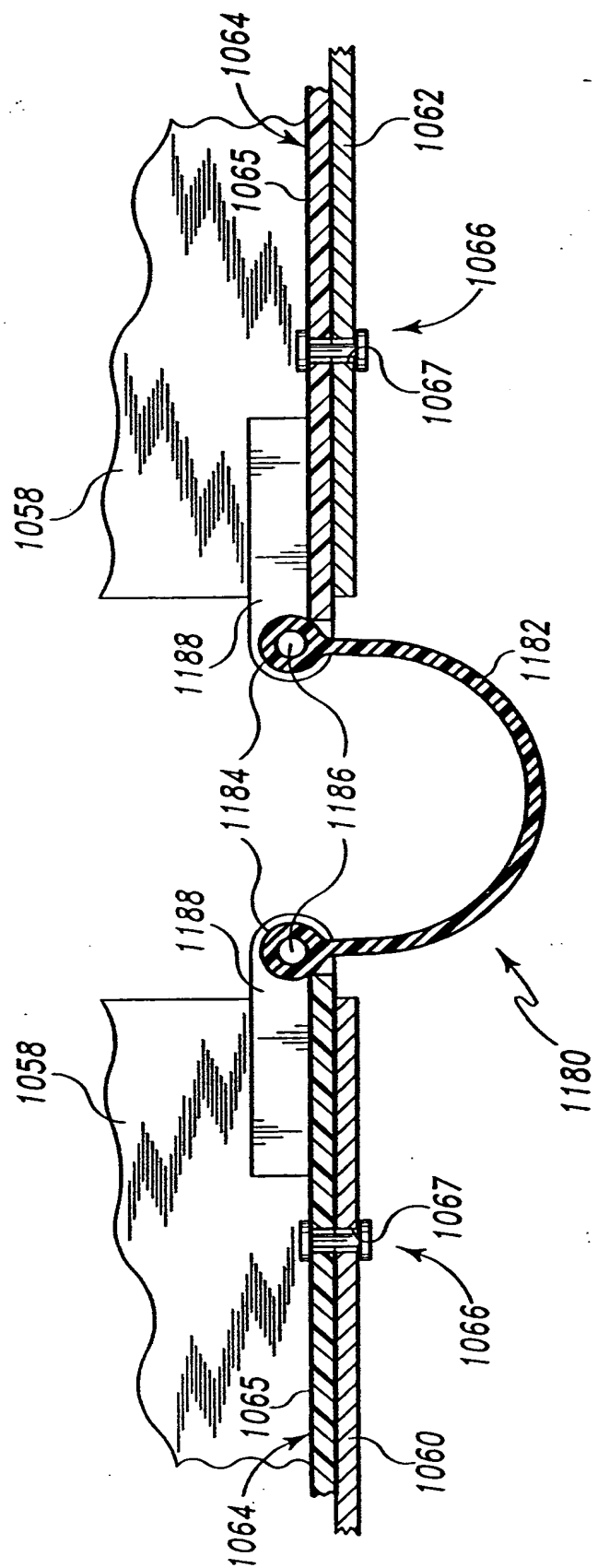


Fig. 83

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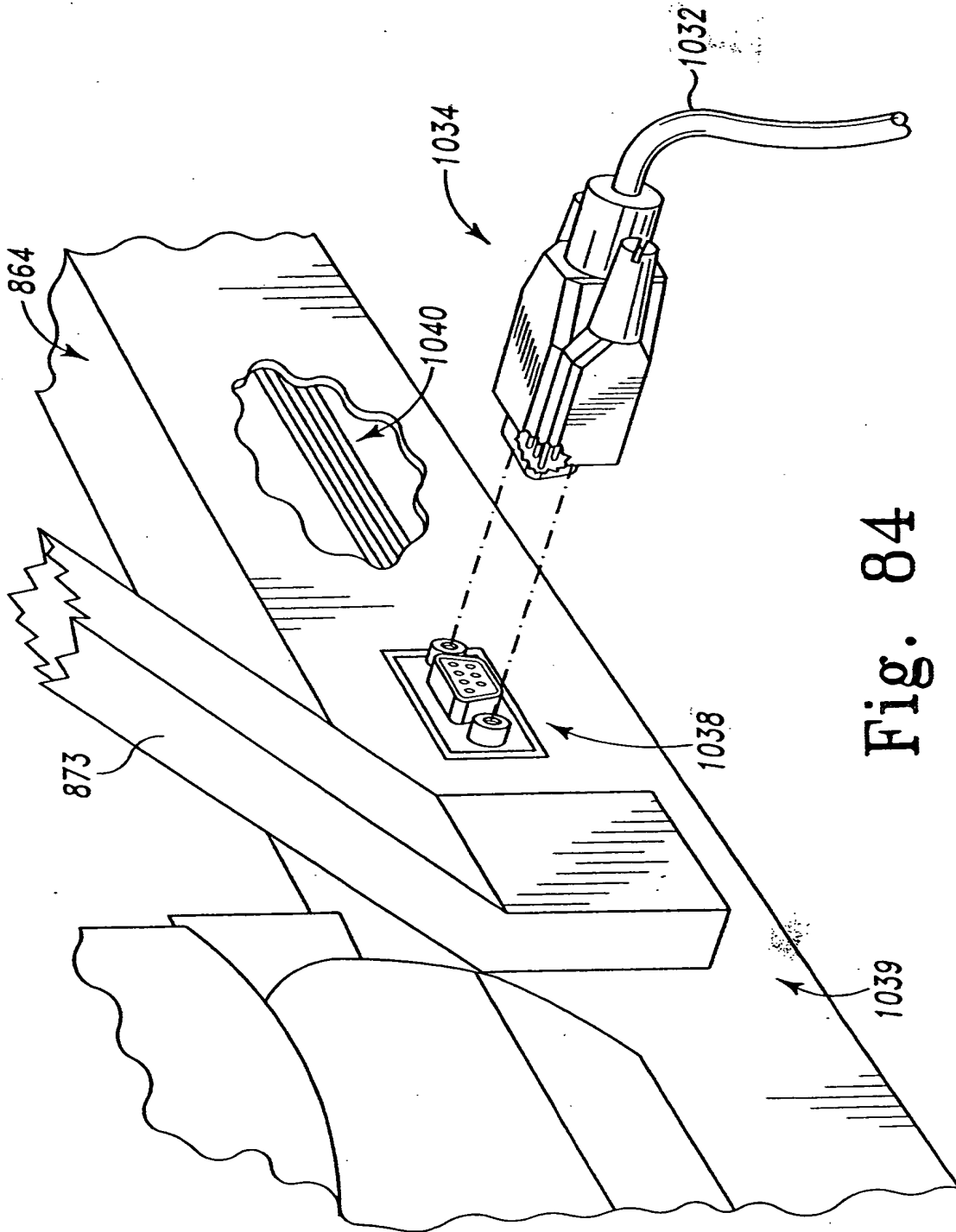


Fig. 84

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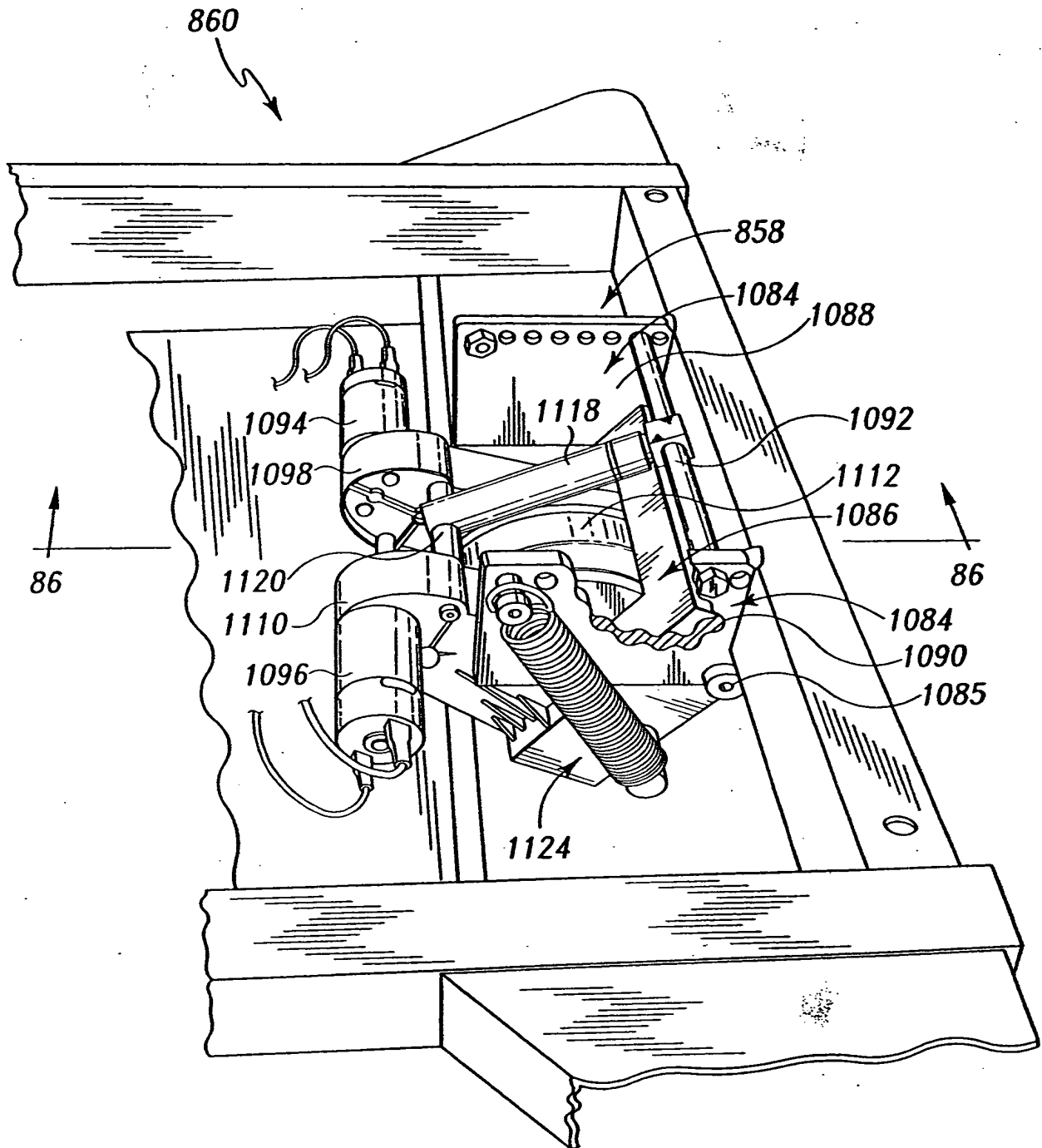


Fig 85

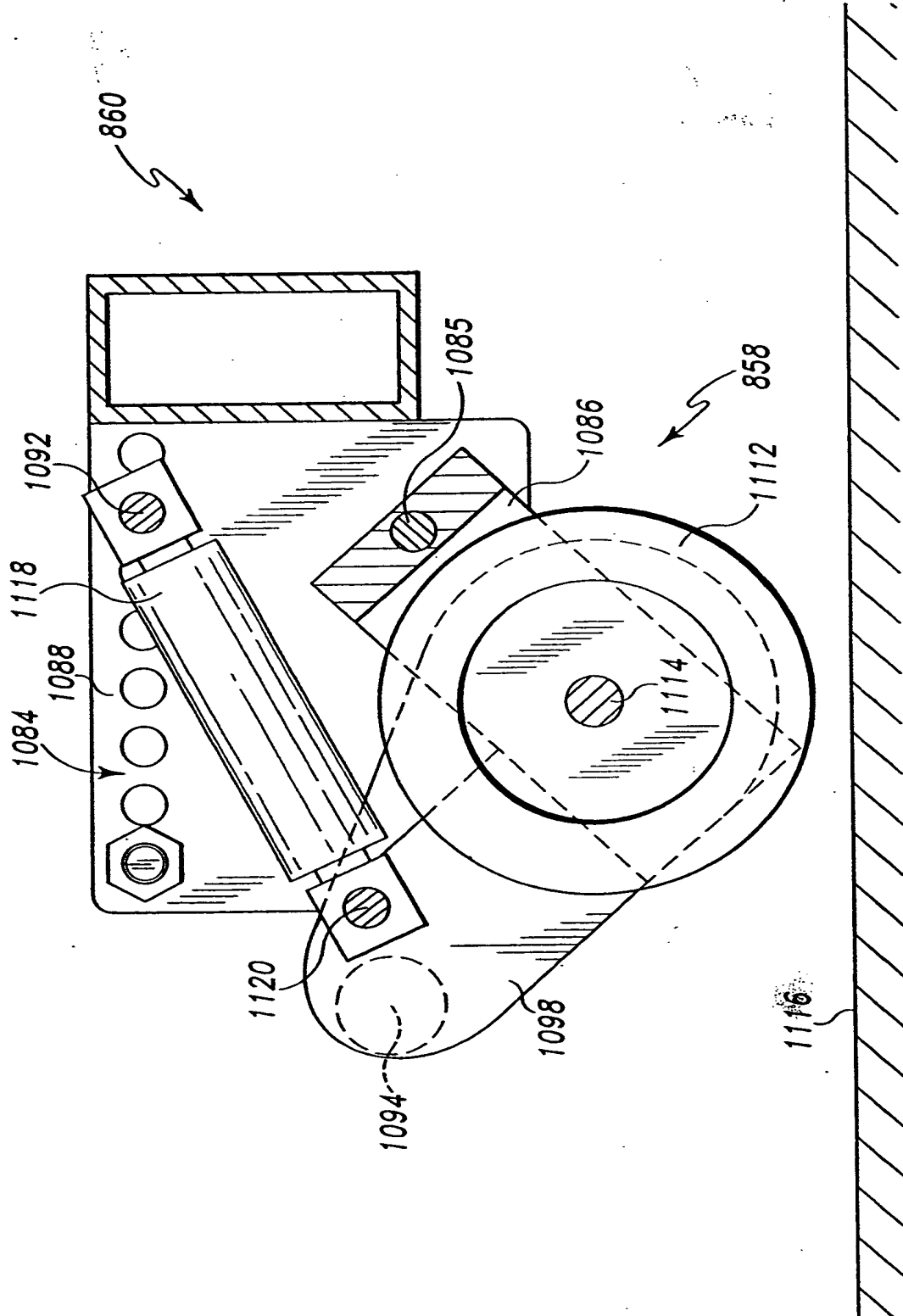


Fig. 86

[illegible]

Fig. 28

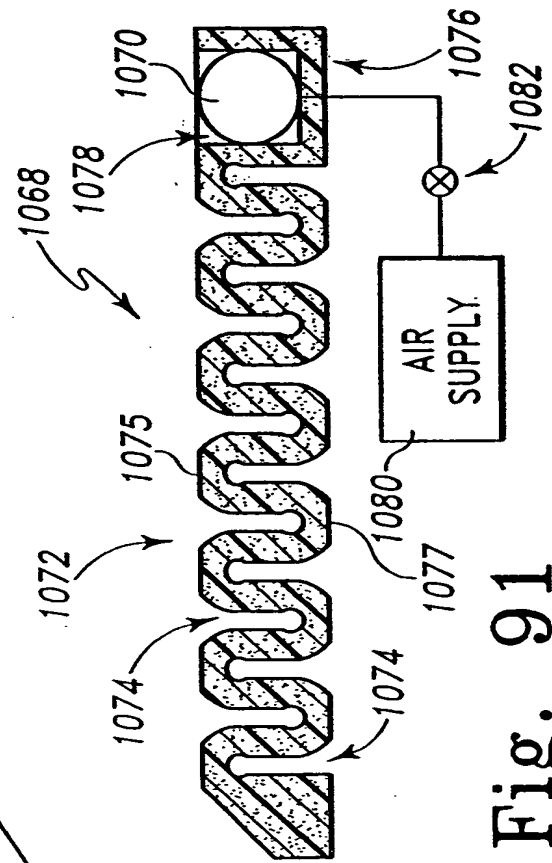
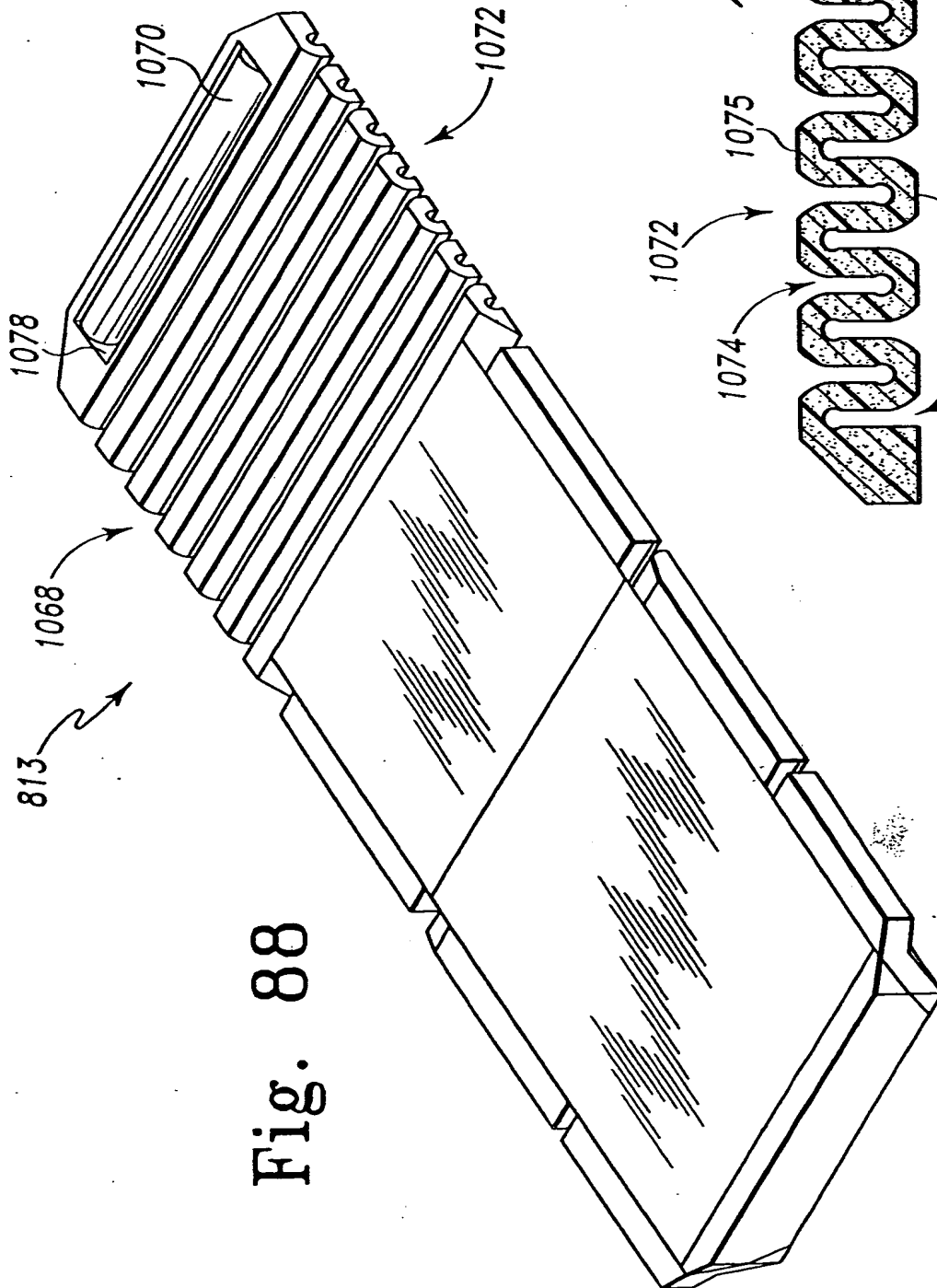
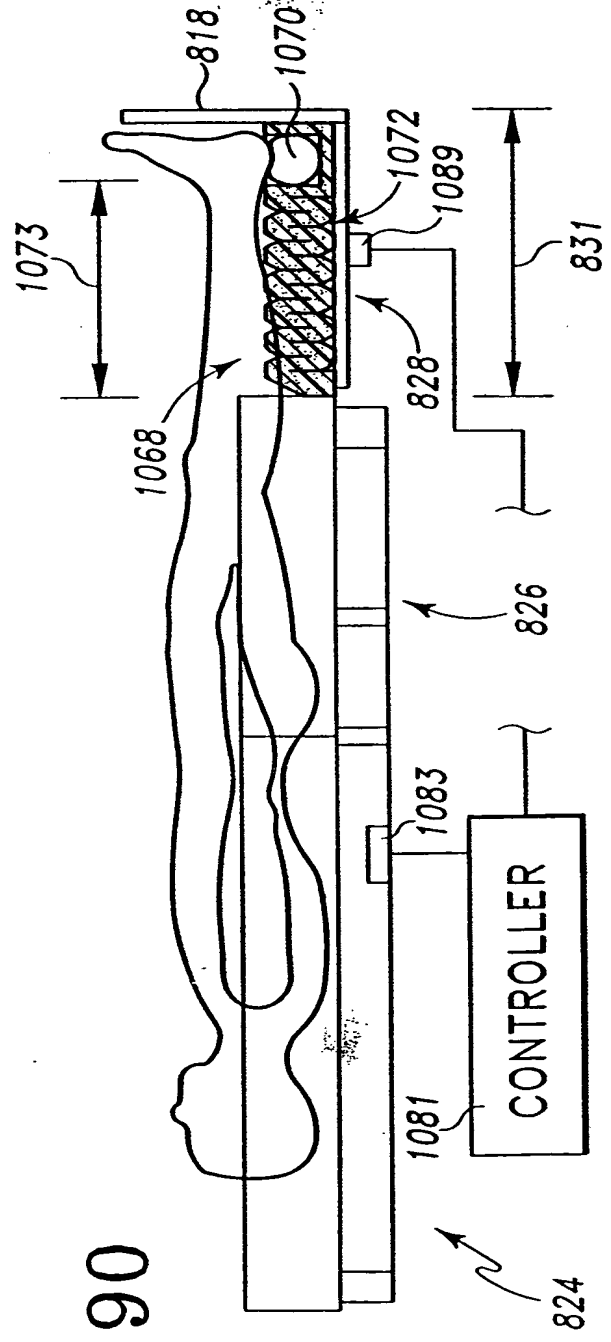
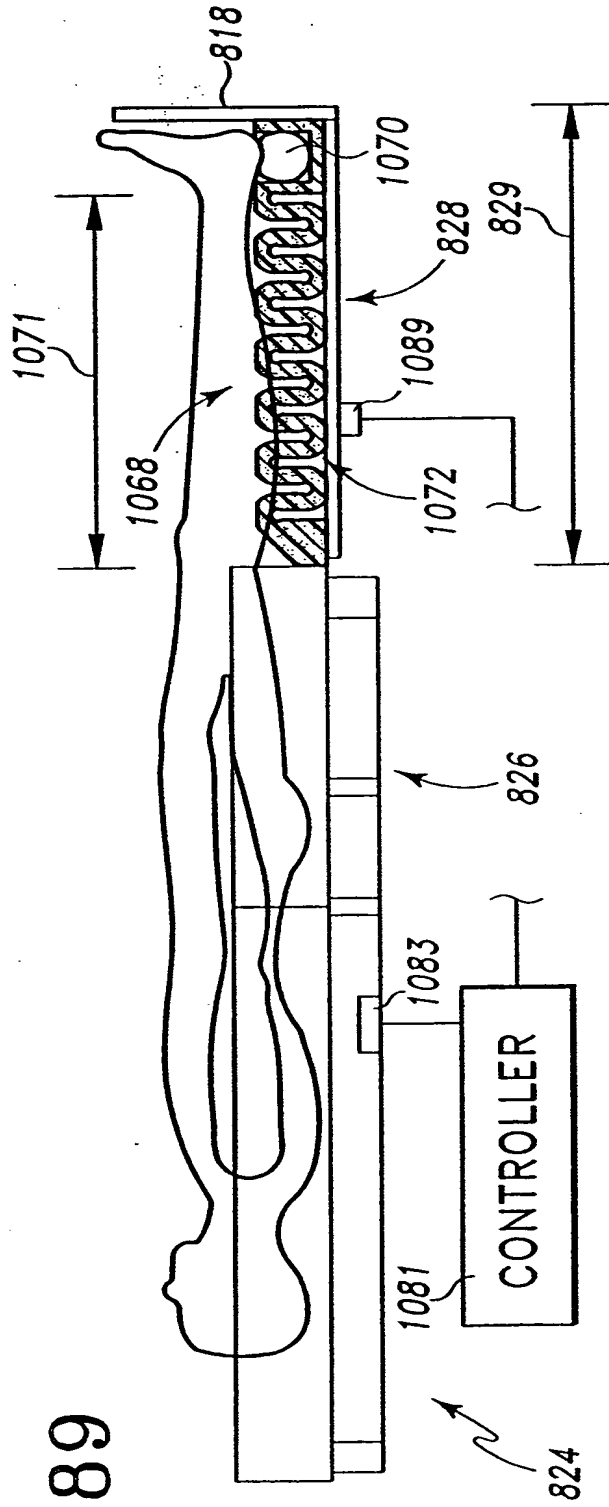


Fig. 91



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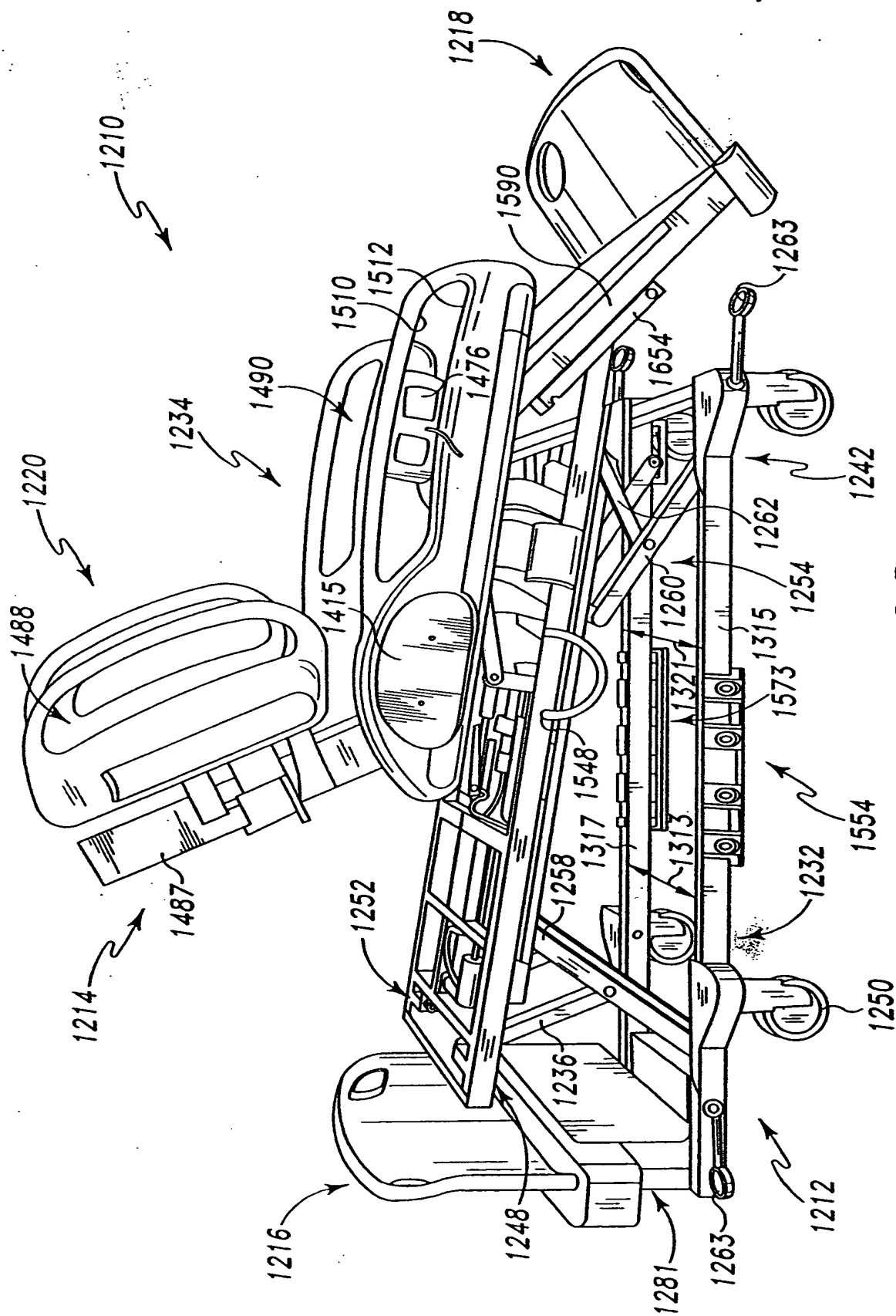


Fig. 92

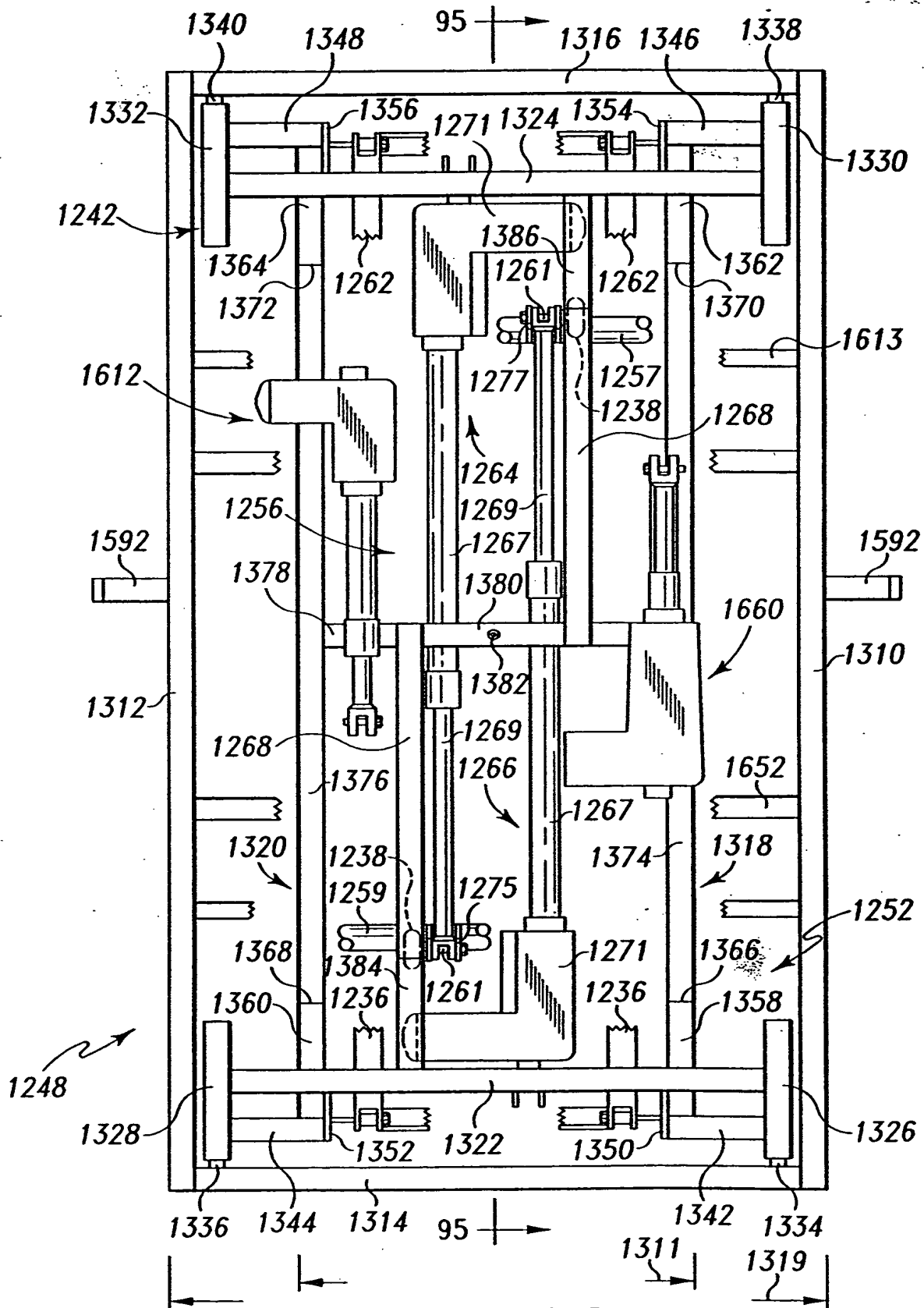


Fig. 93

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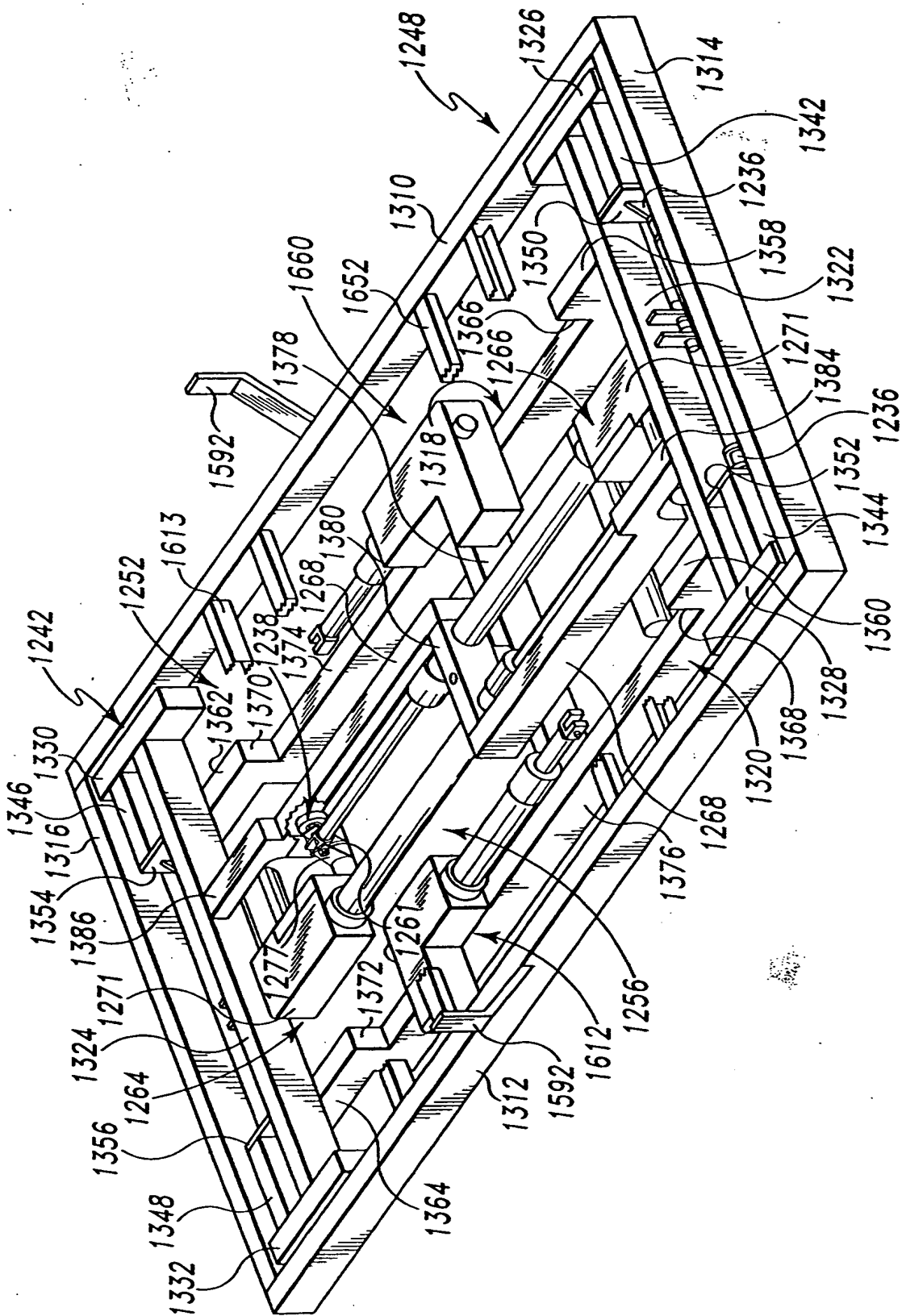


Fig. 94

Fi. 95

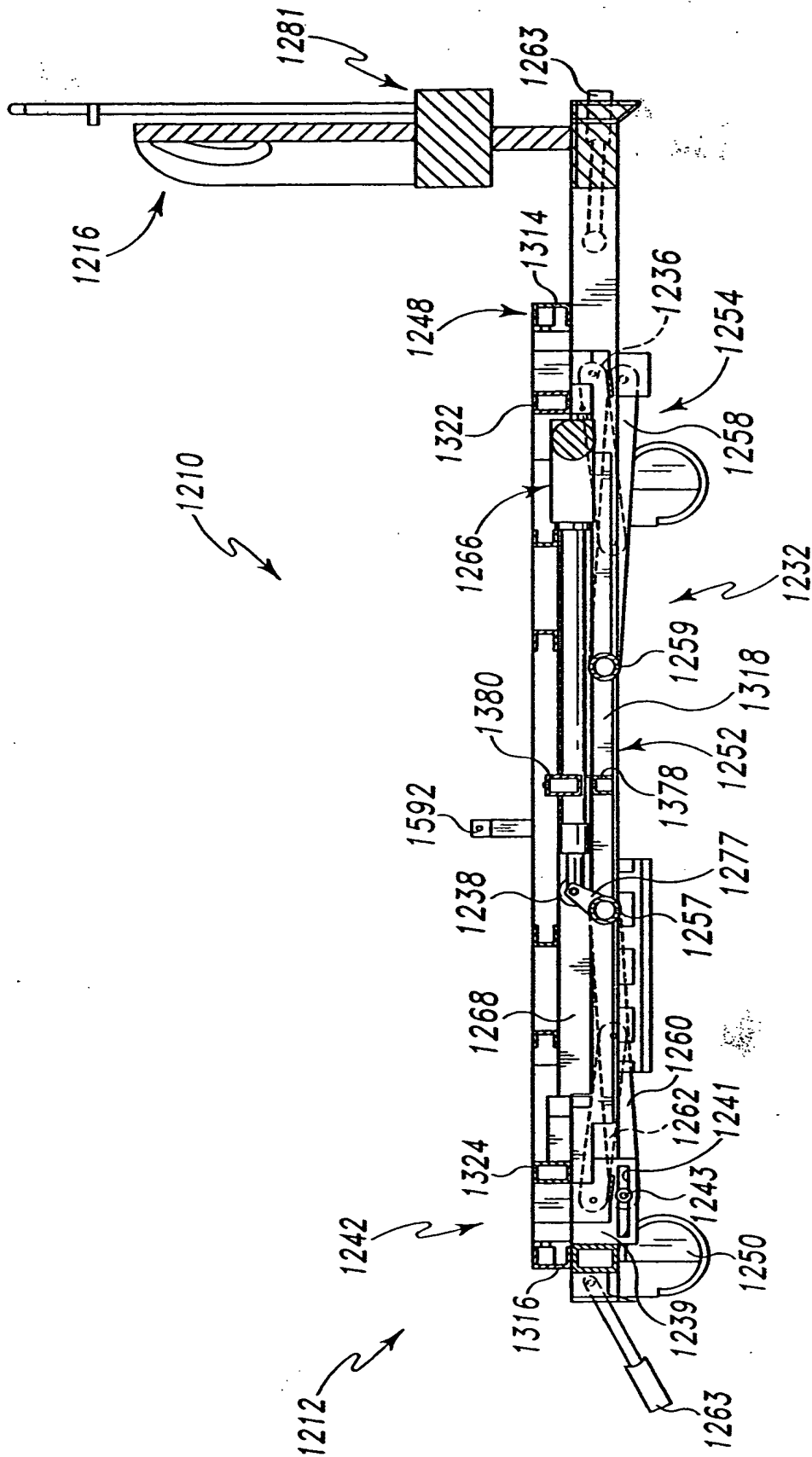
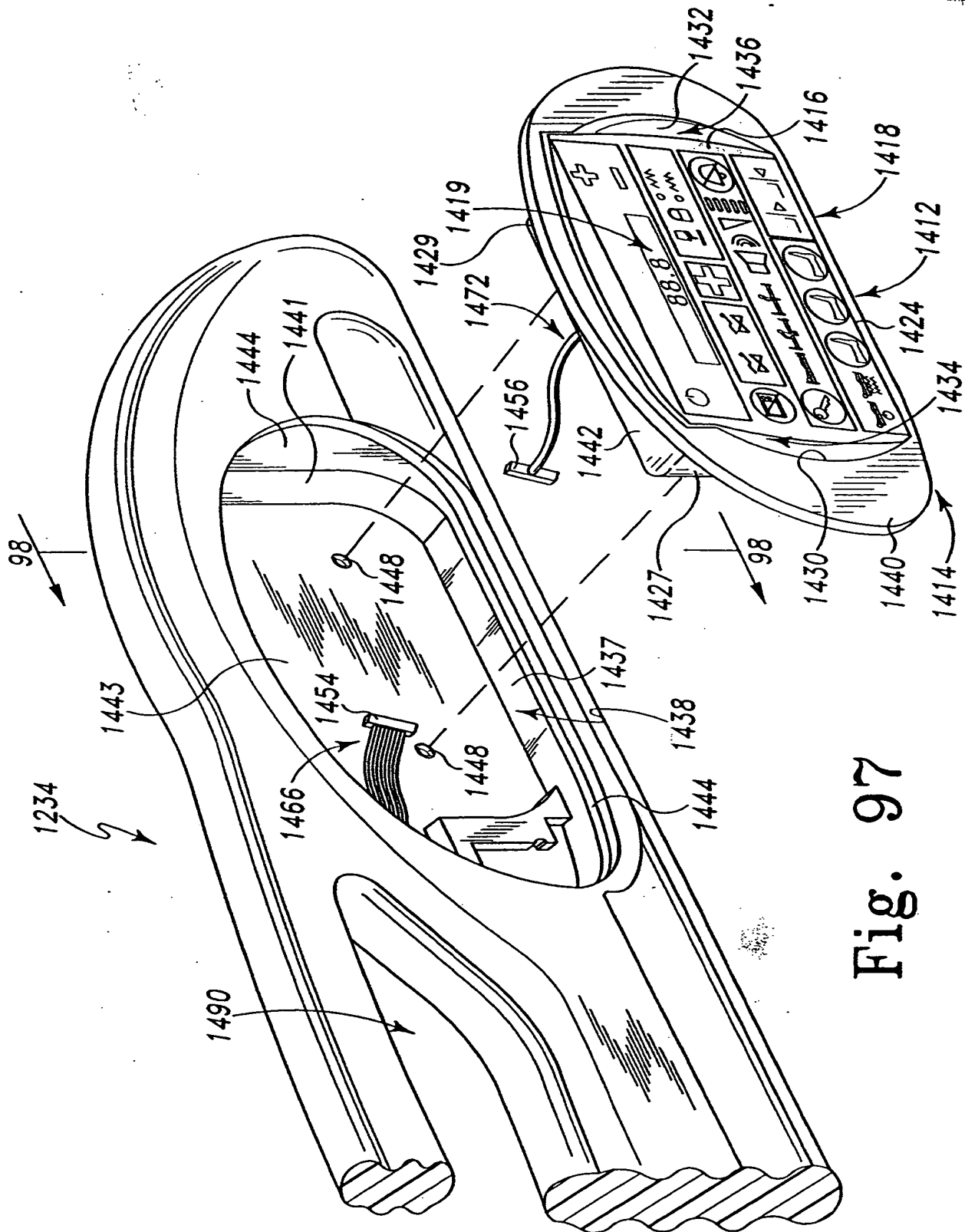


Fig. 96

Fi. 26



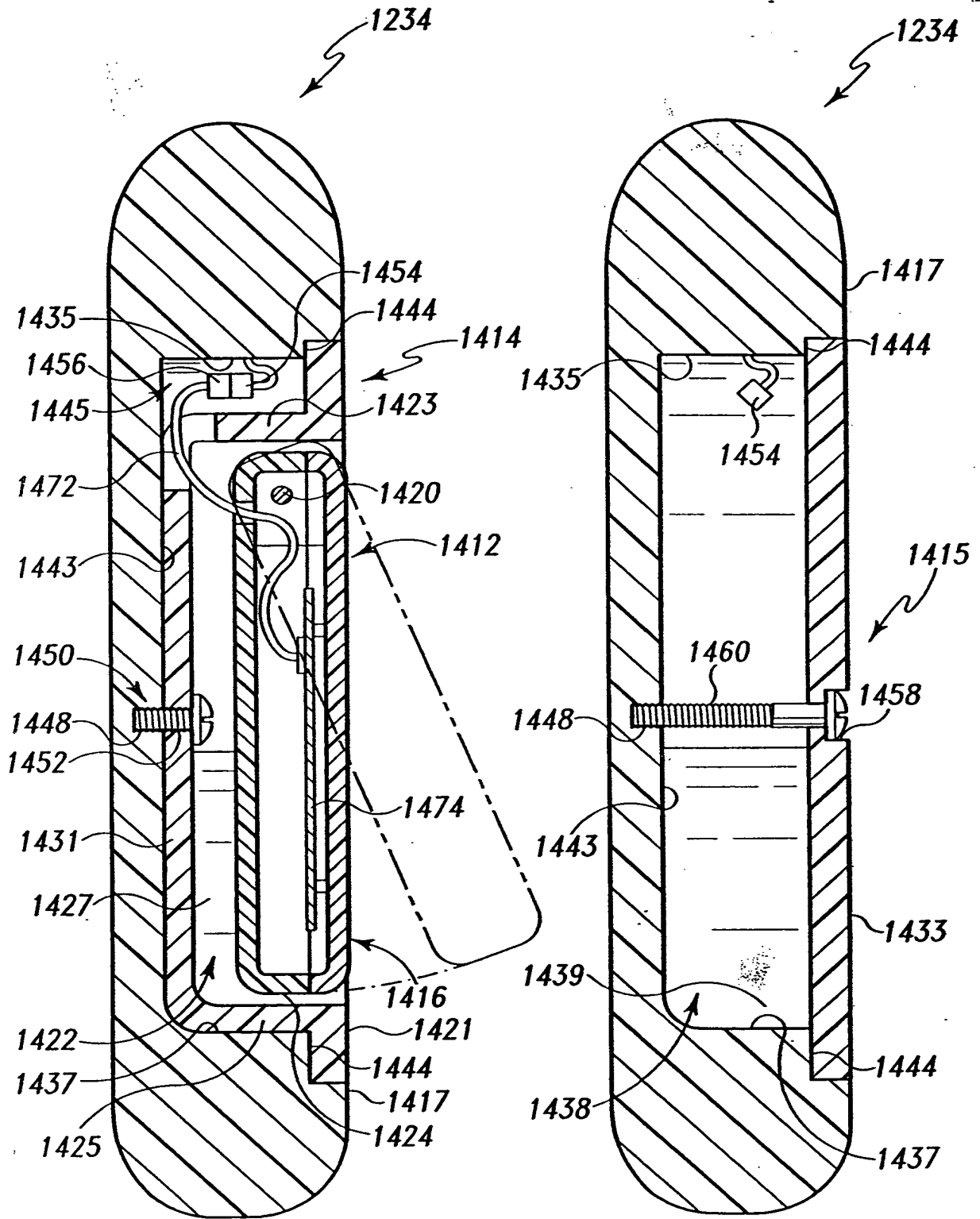


Fig. 98

Fig. 100

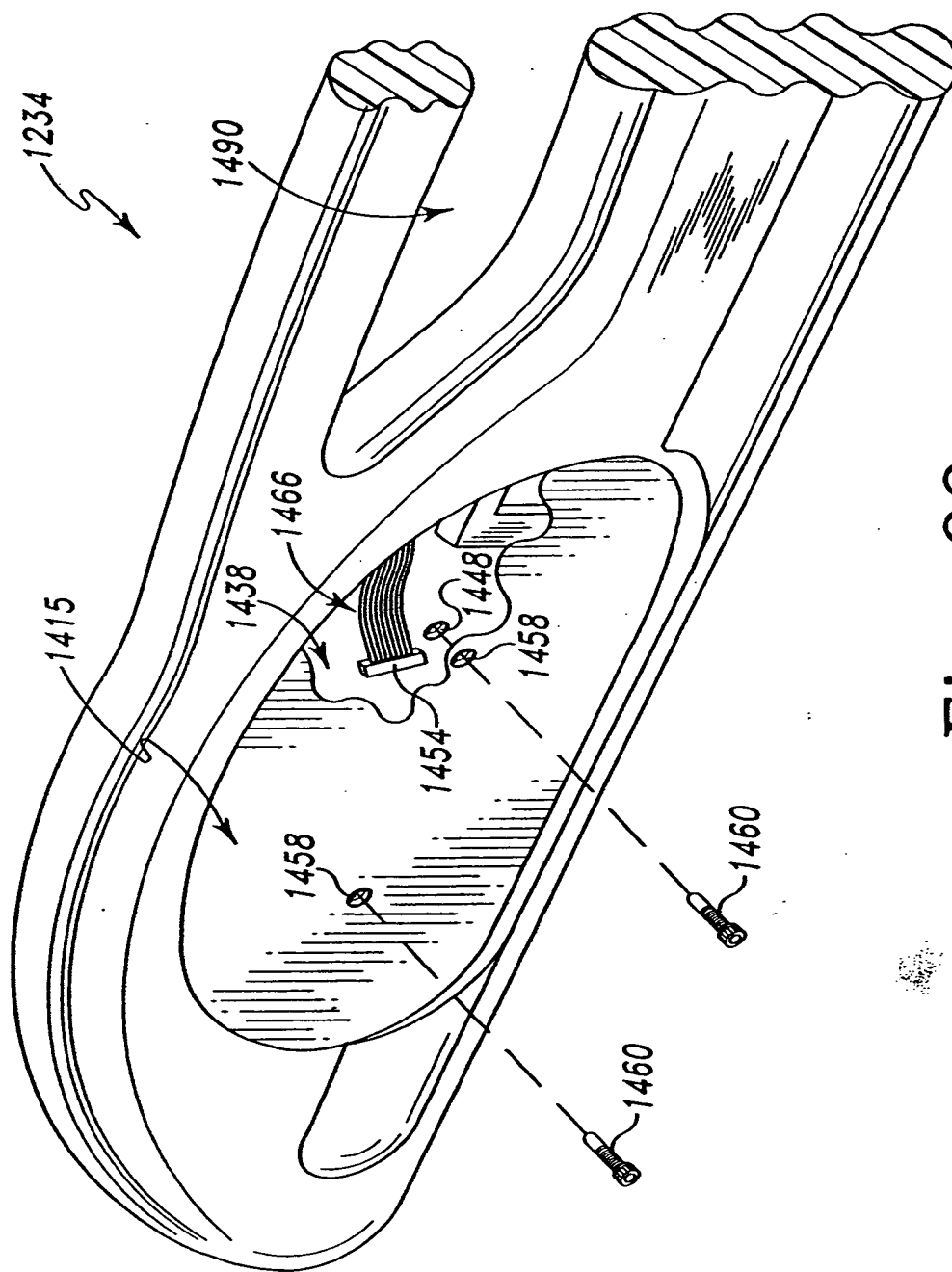


Fig. 99

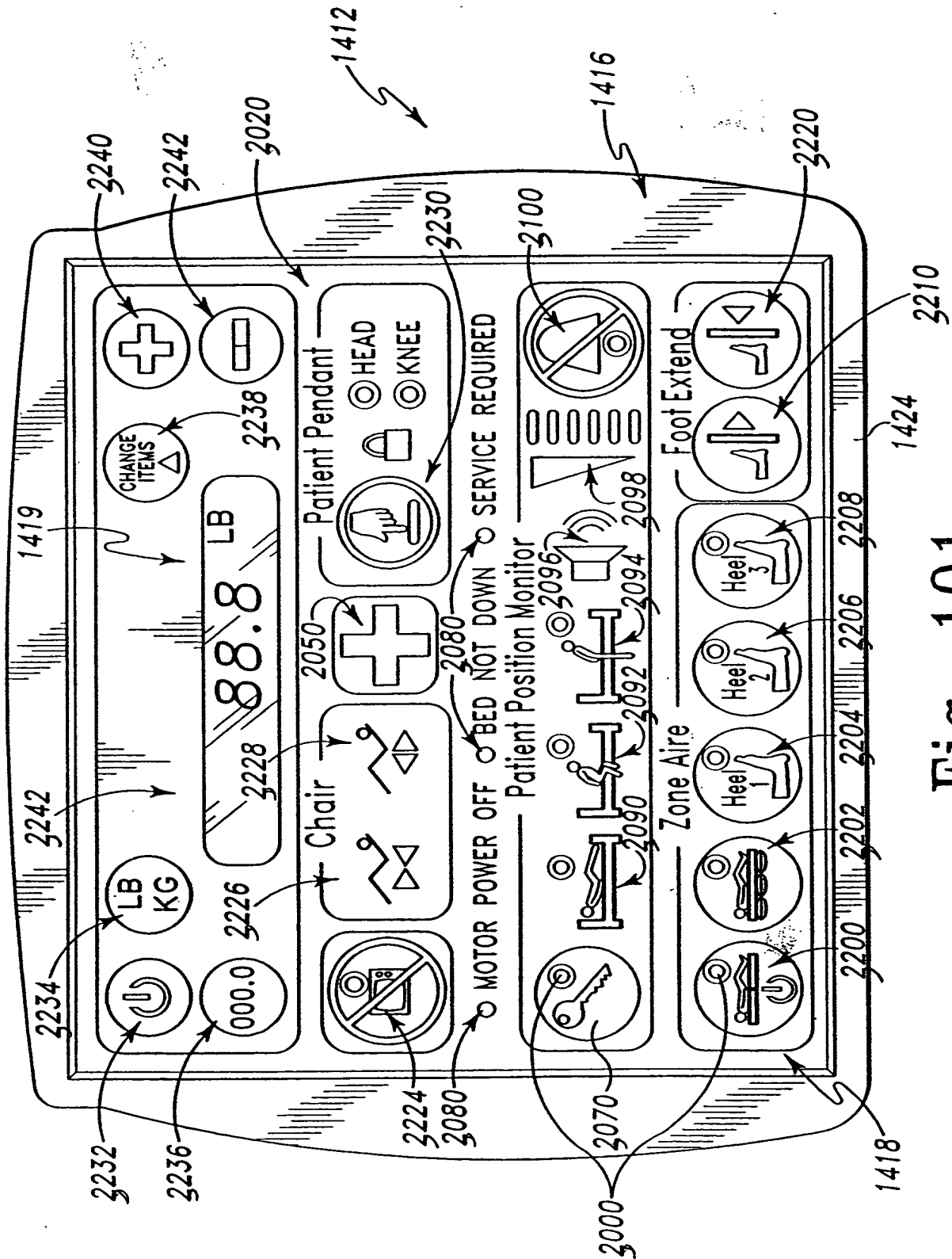


Fig. 101

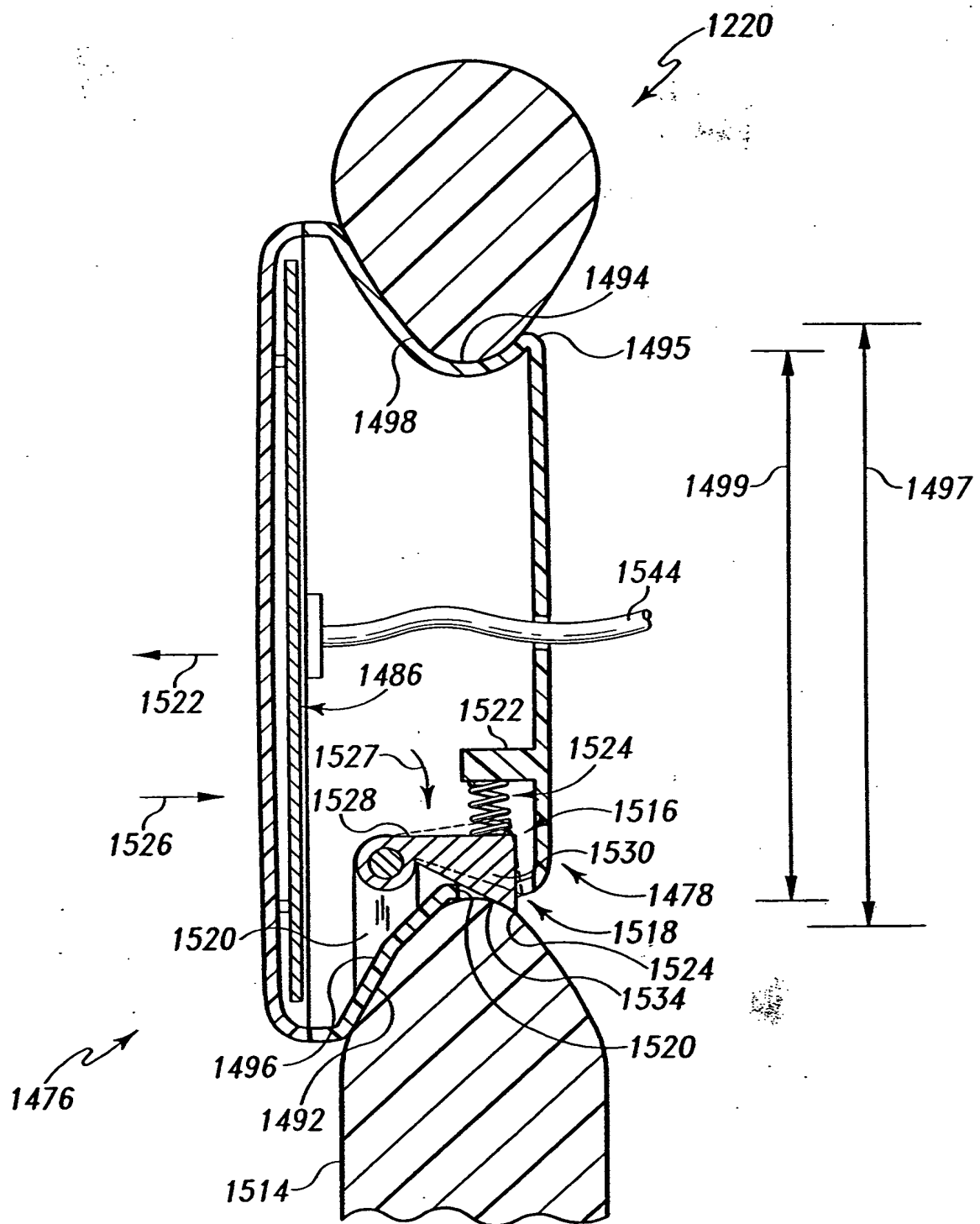


Fig. 102

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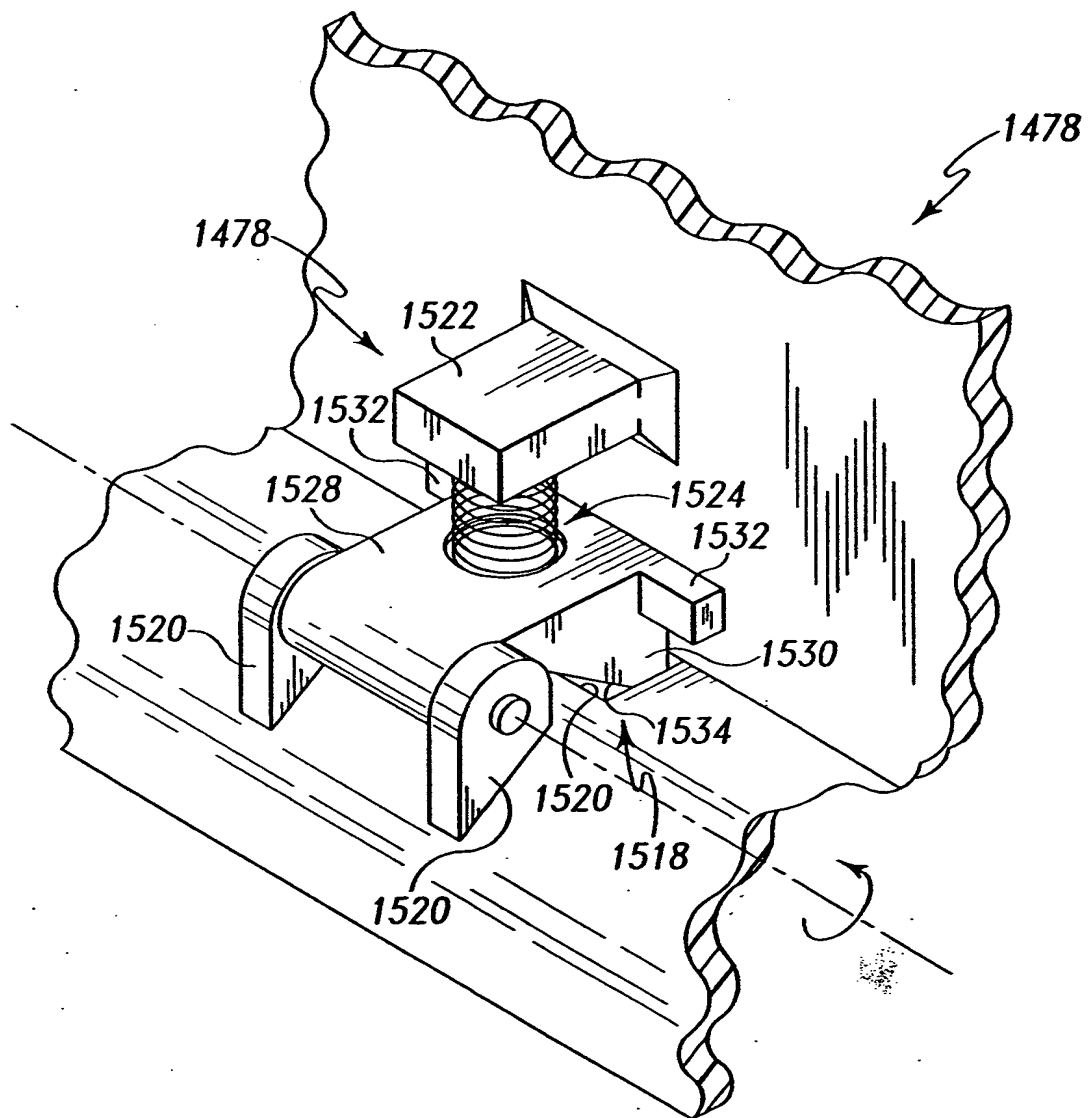


Fig. 103

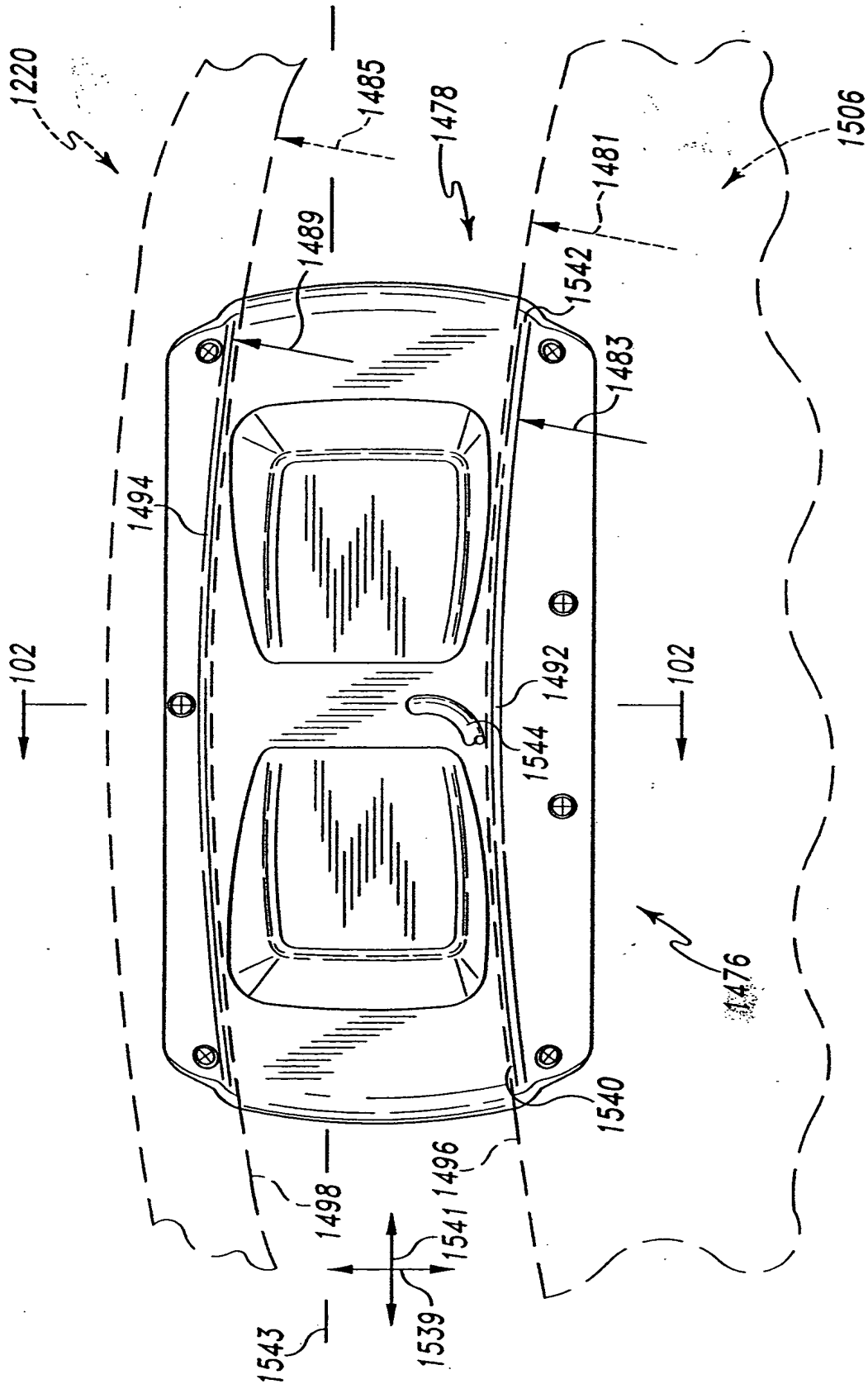


Fig. 104

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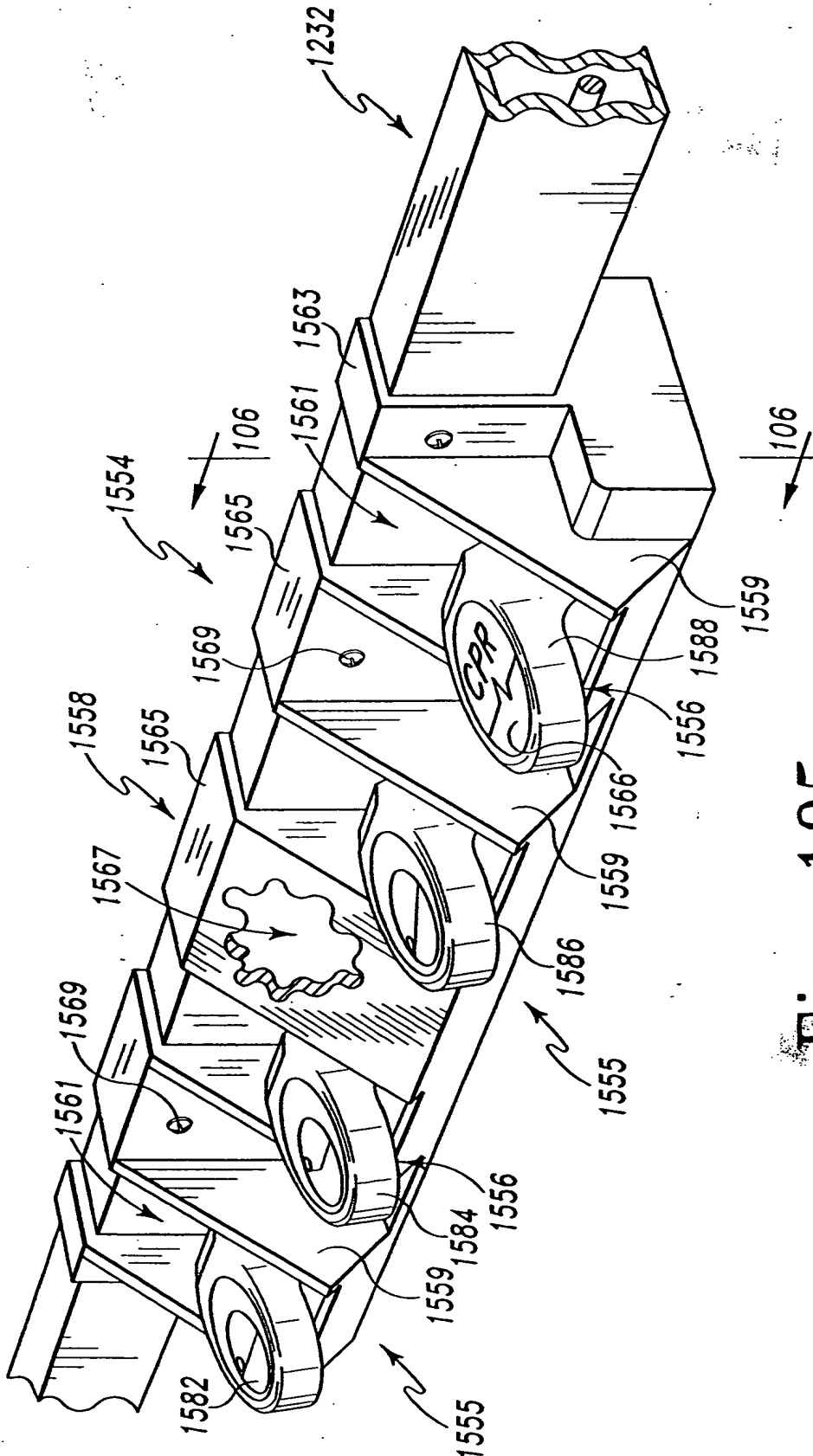


Fig. 105

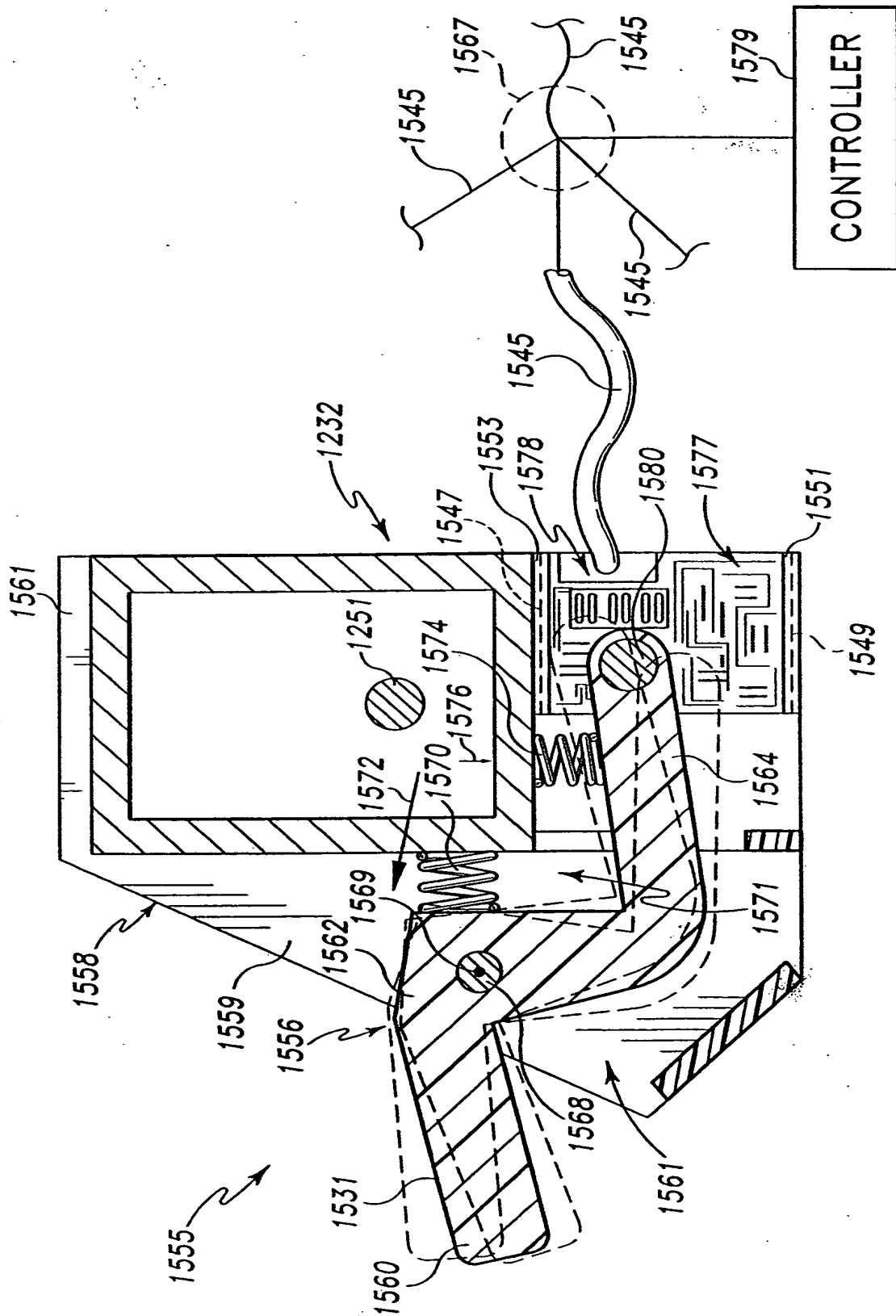


Fig. 106

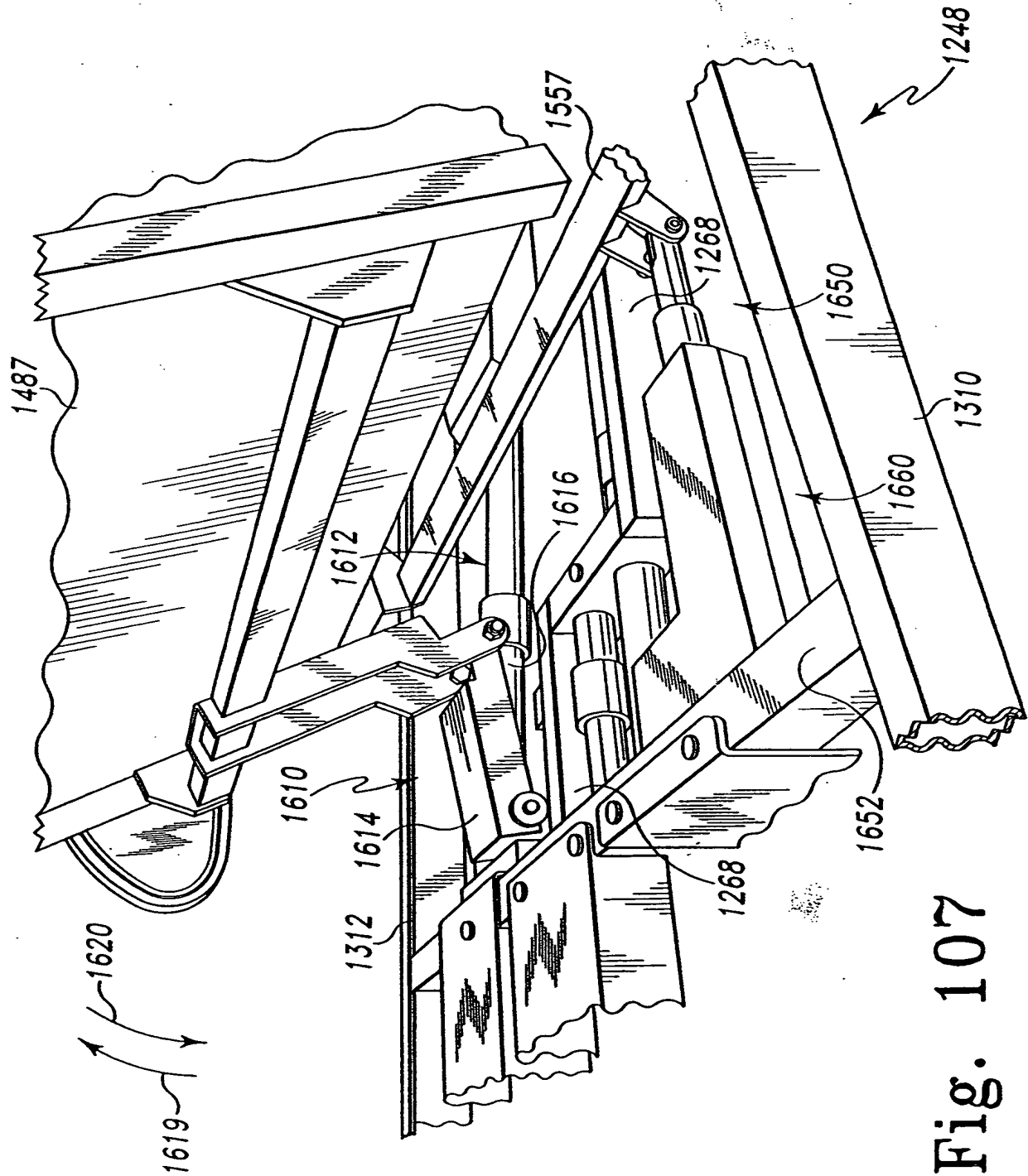


Fig. 107

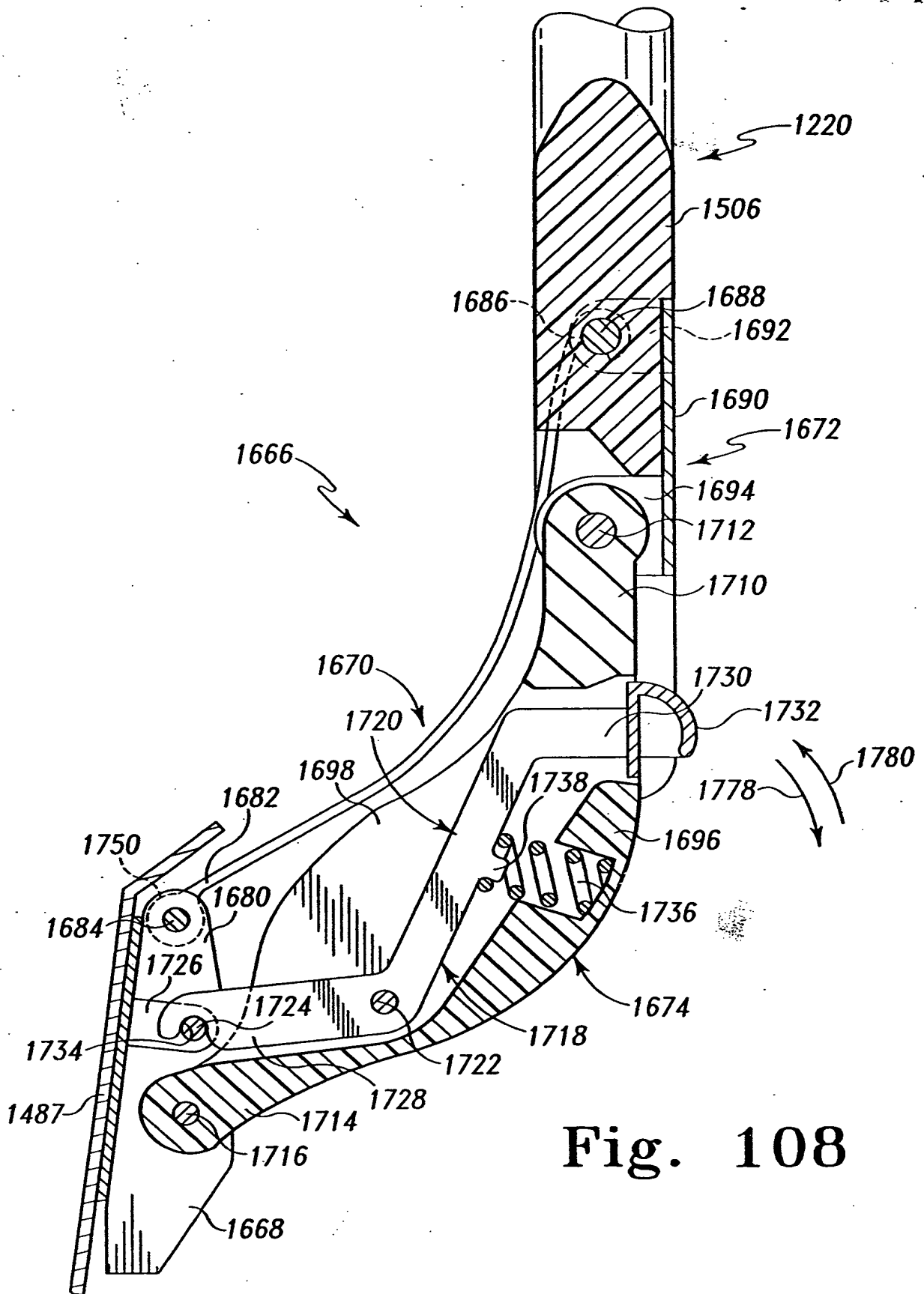


Fig. 108

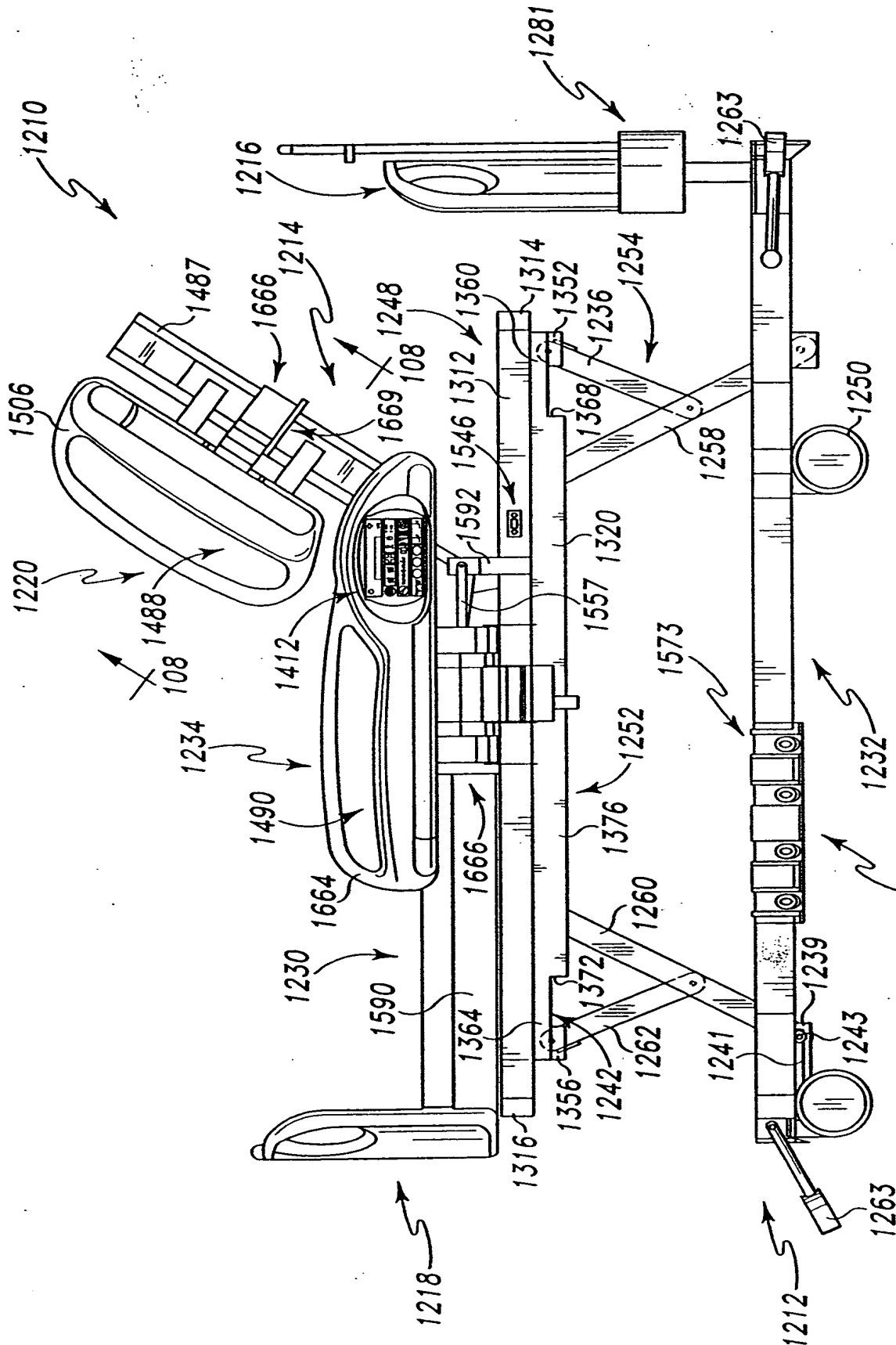


Fig. 109

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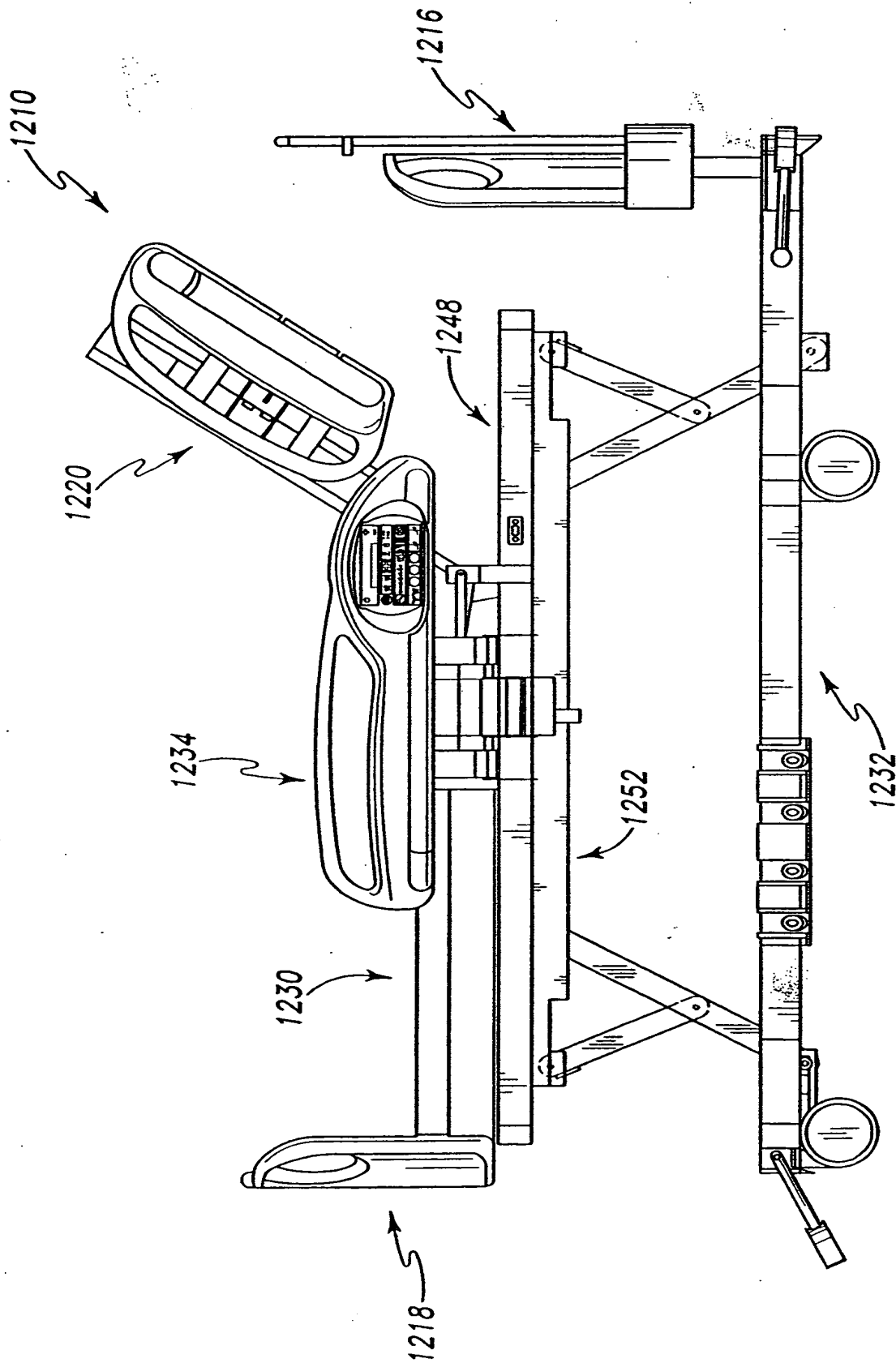


Fig. 110

Fig. 111

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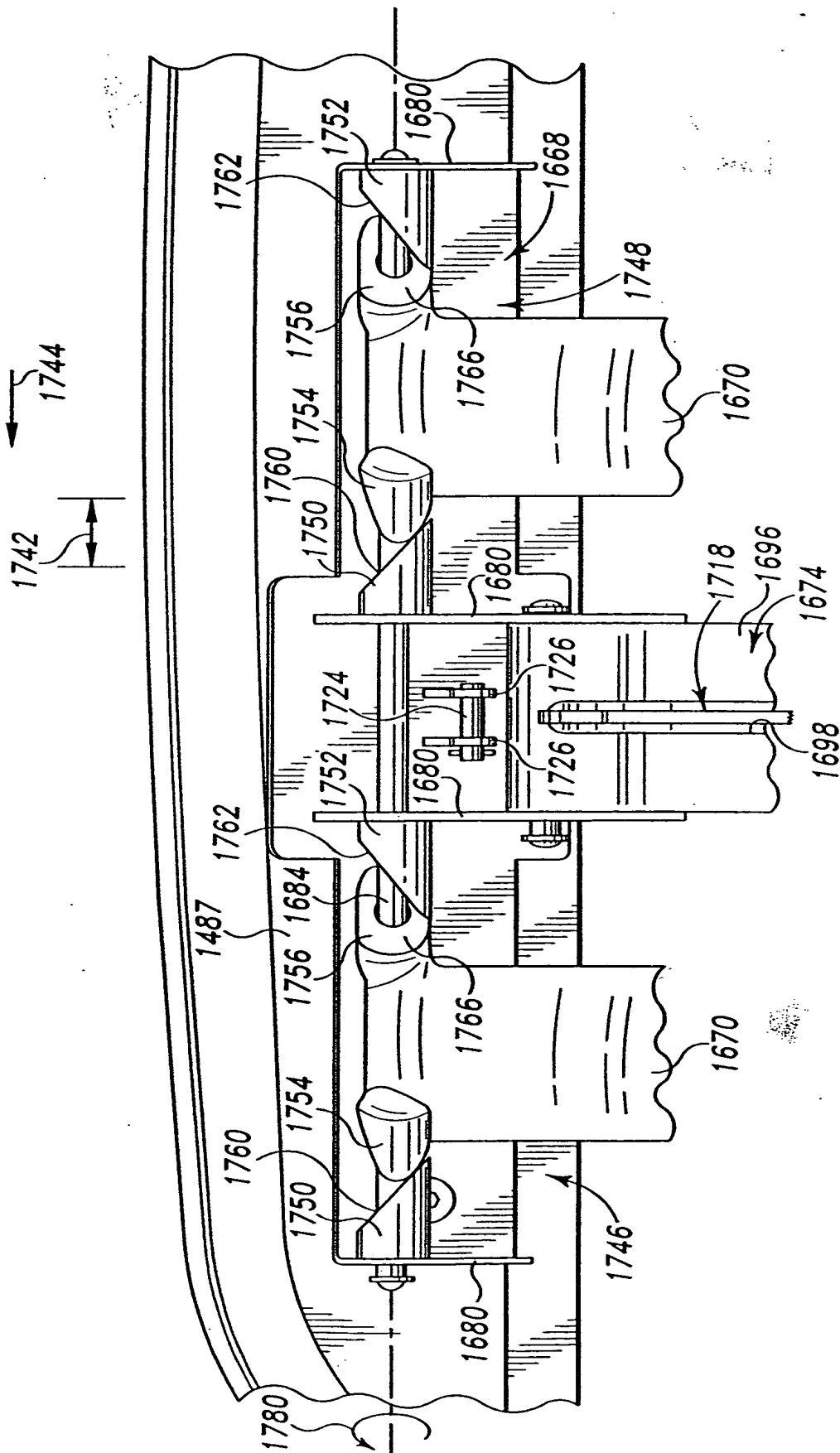
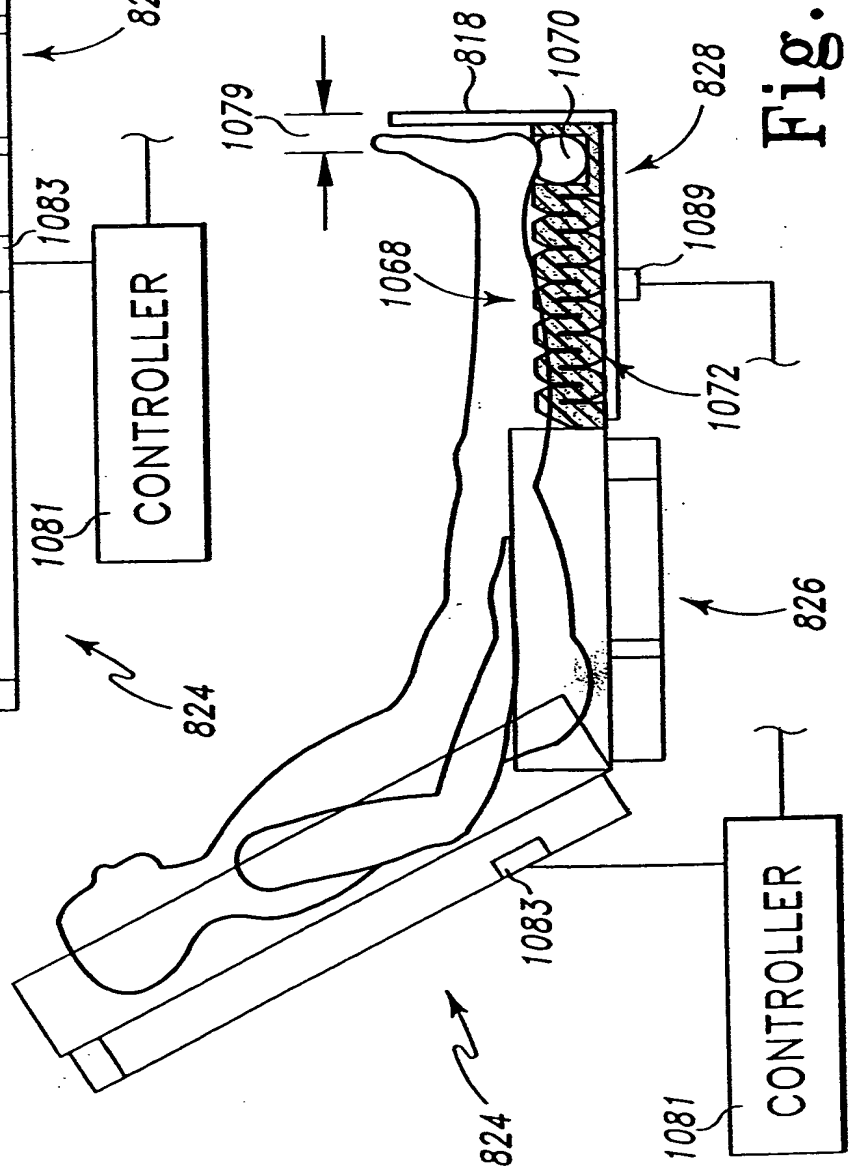
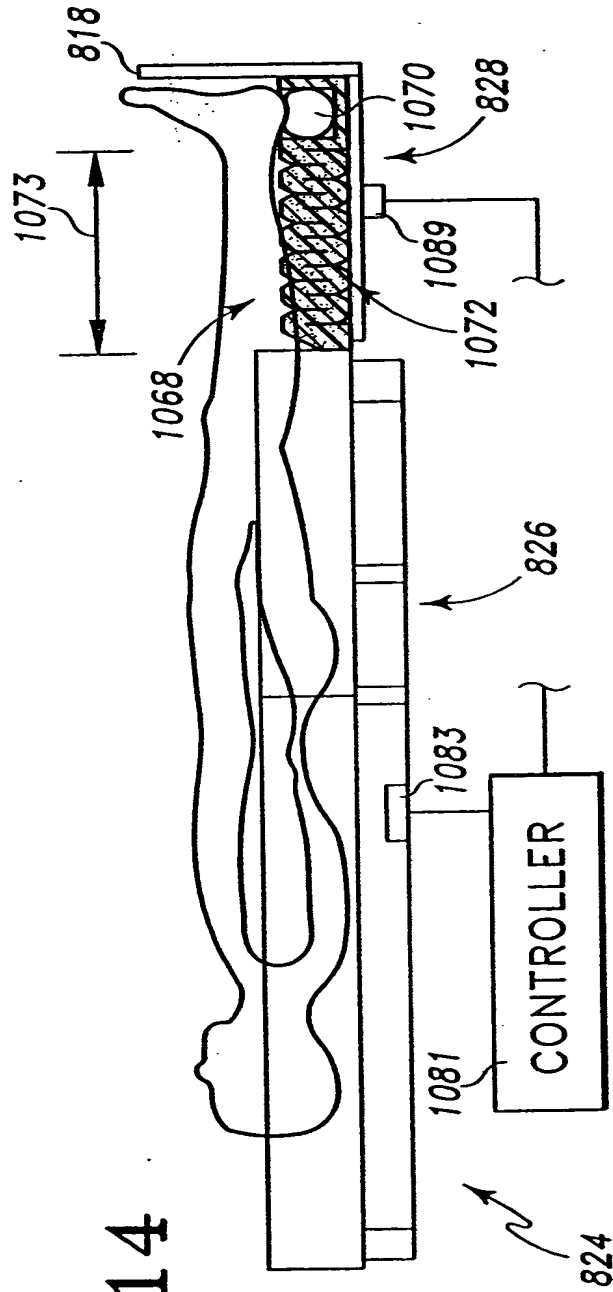


Fig. 112

Fig. 113

Fig. 113



)



FIG. 116

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FIG. 117

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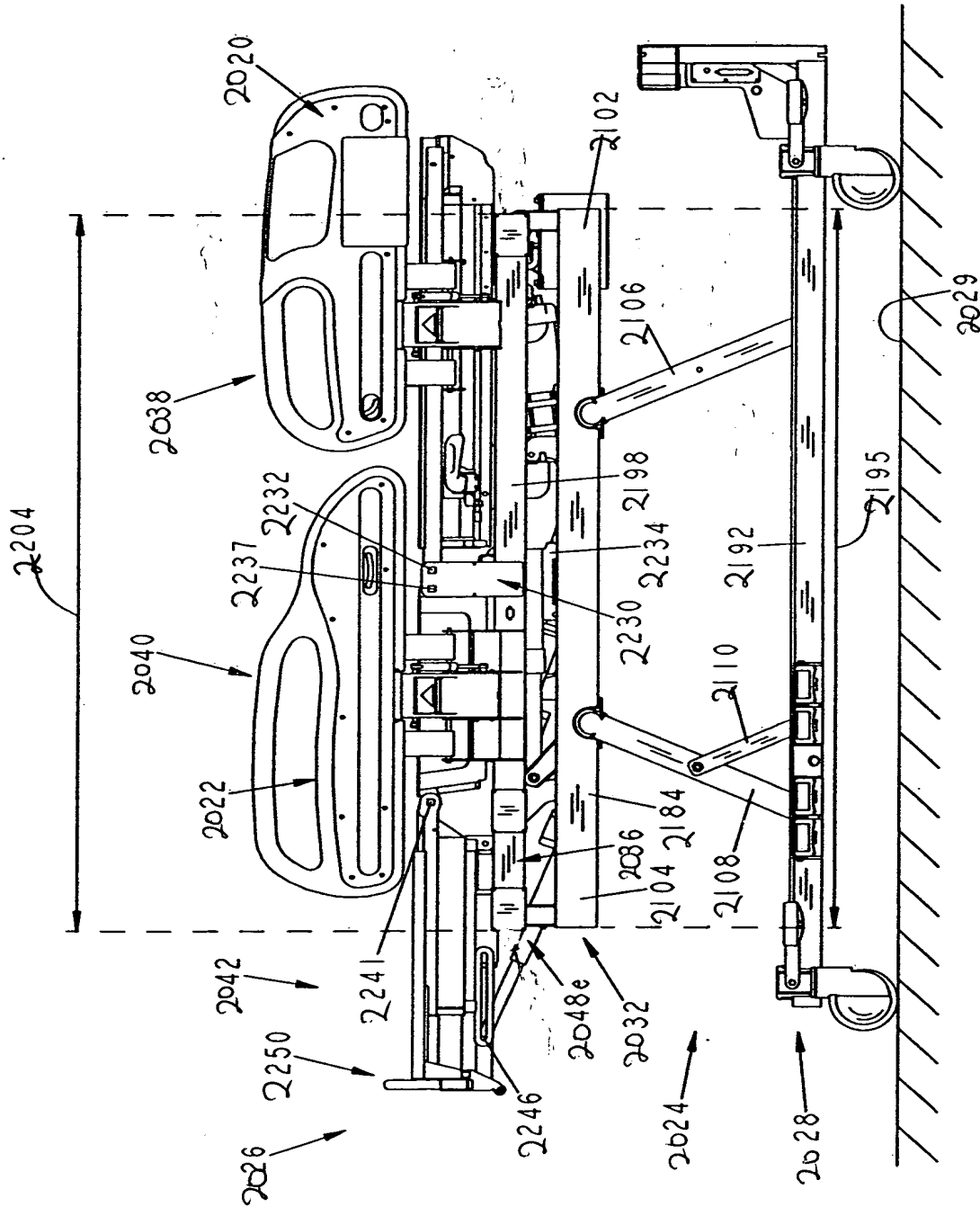
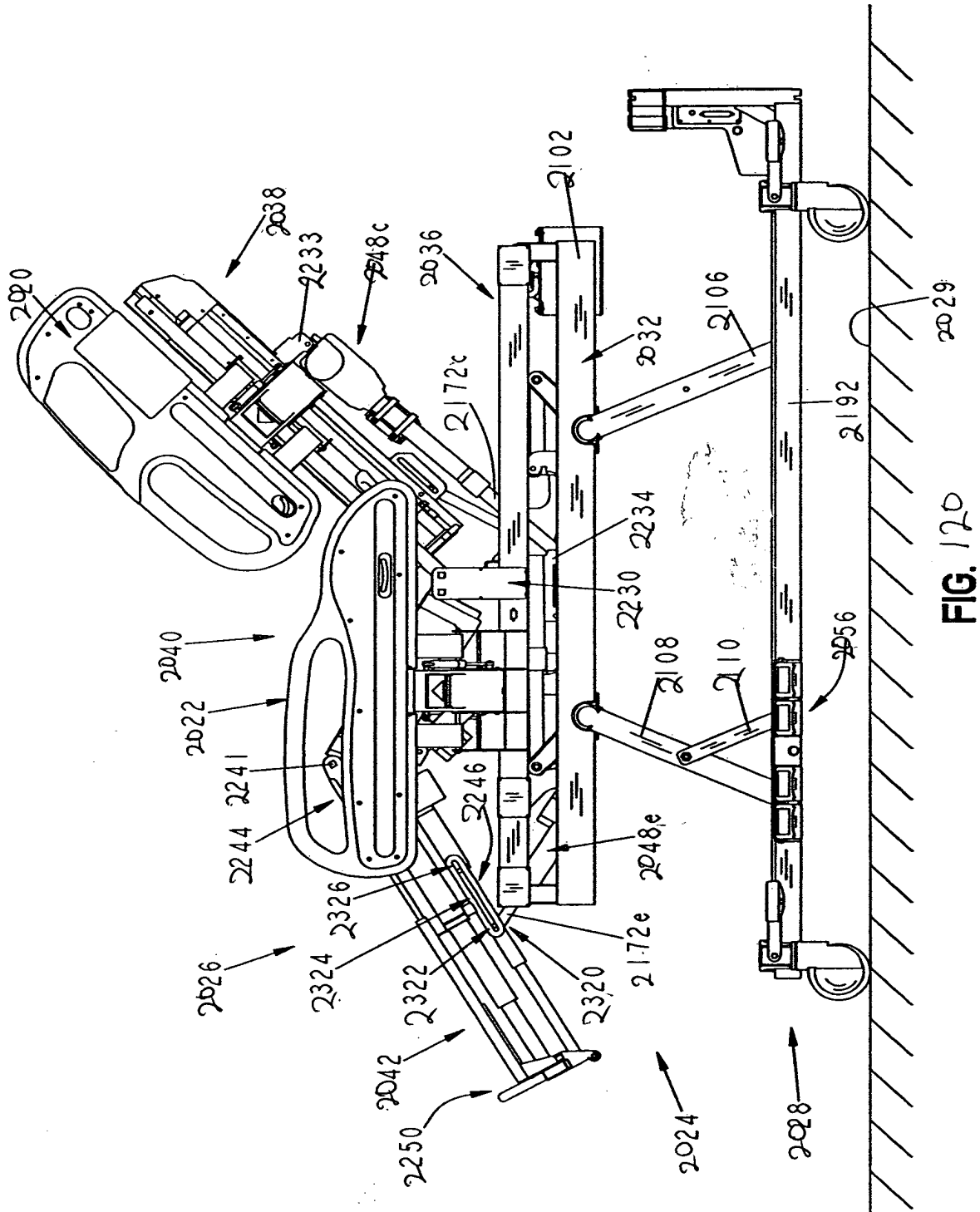


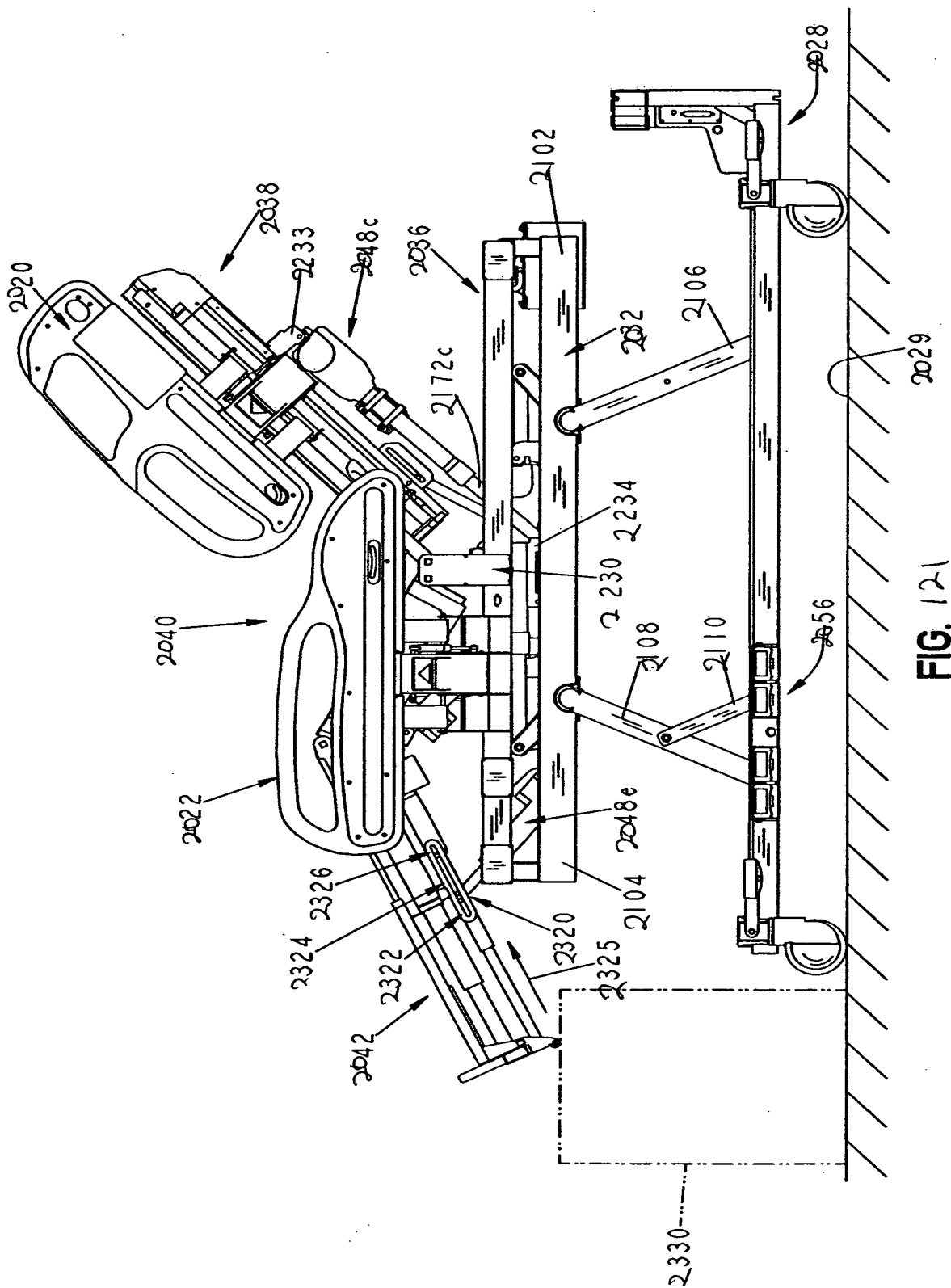
FIG. 118

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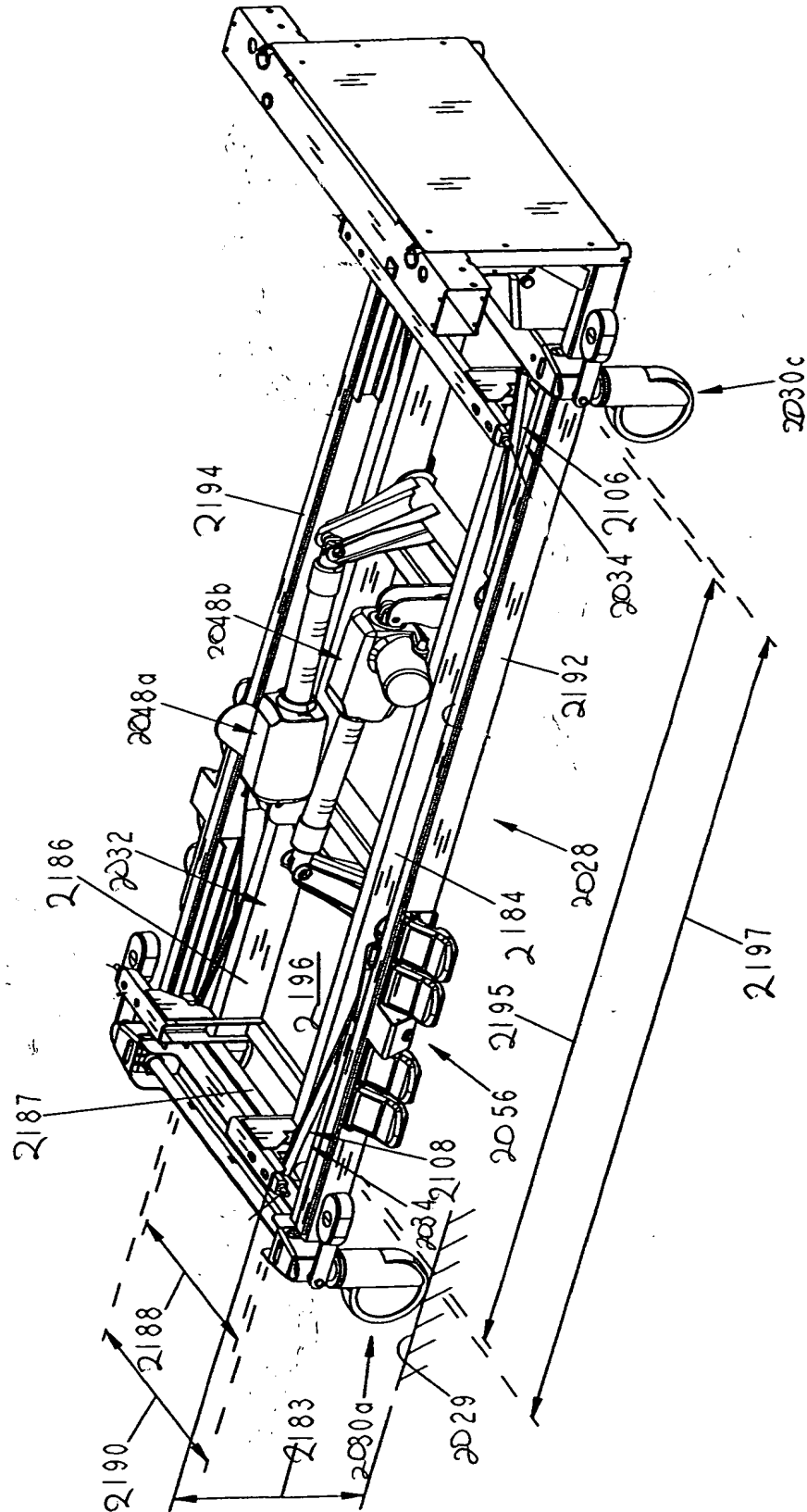


FIG. 122

Trial	Control	MCI	AD
1	95	85	75
2	95	85	75
3	95	80	70
4	95	78	68
5	95	75	65



FIG. 124

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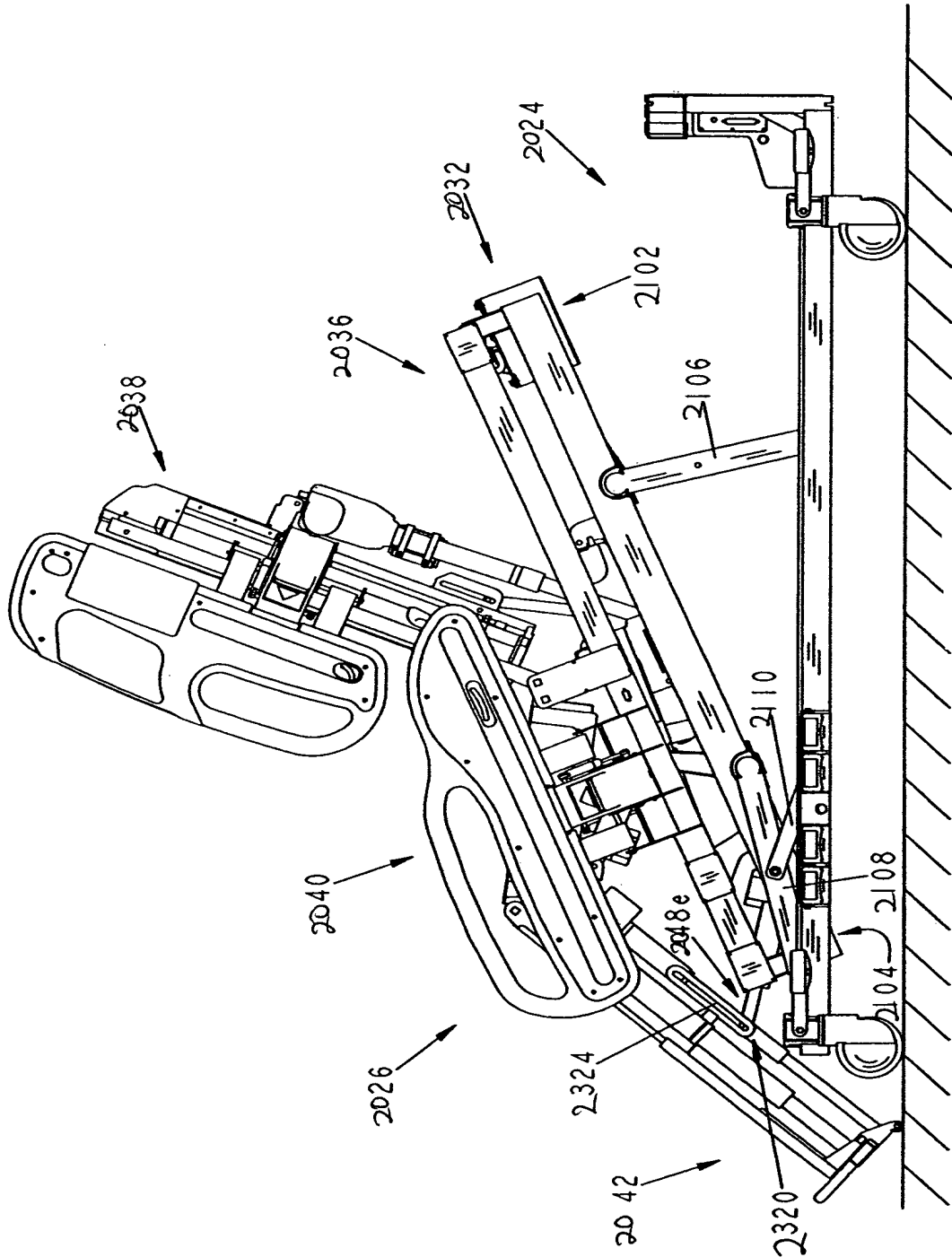
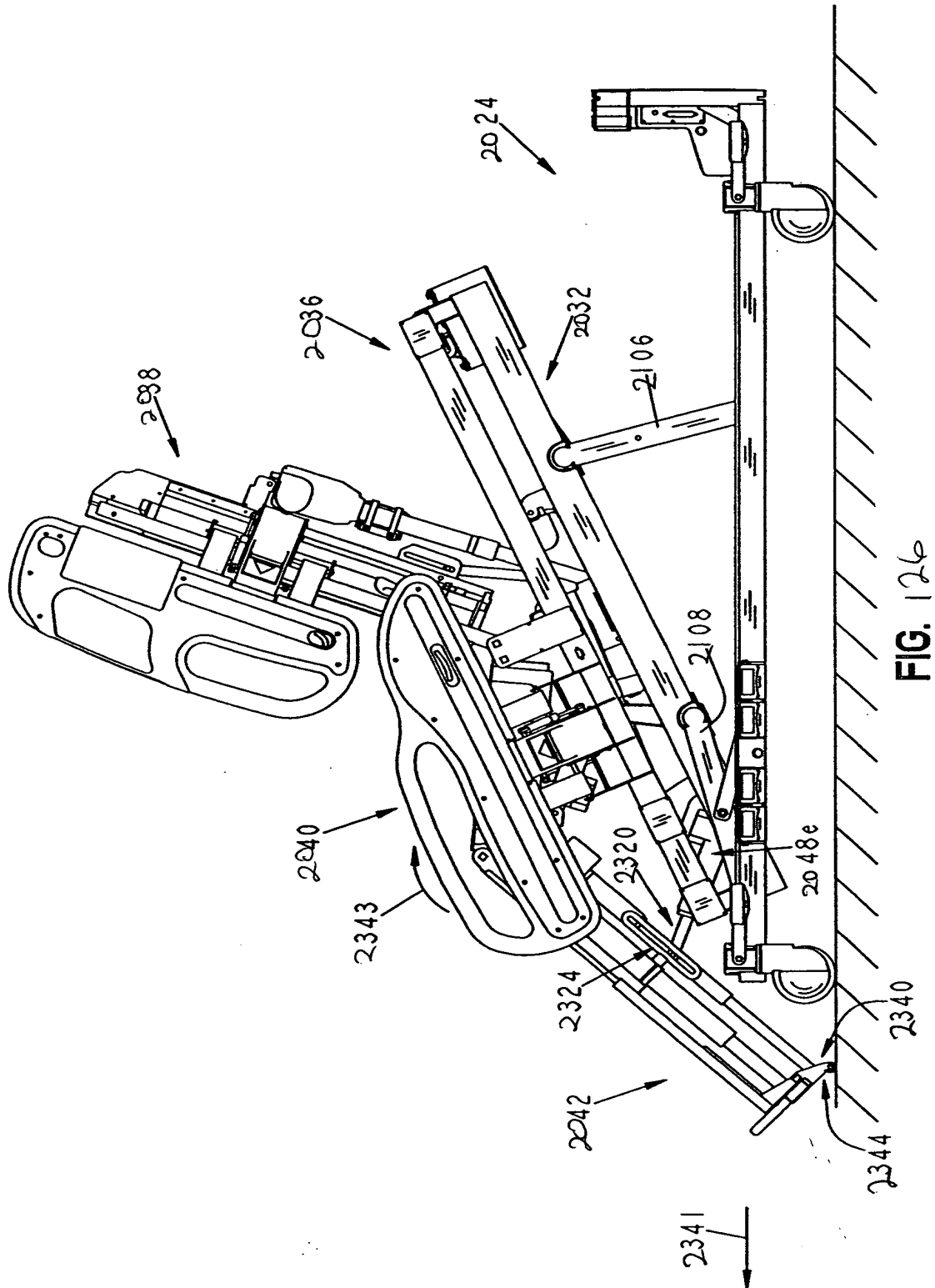


FIG. 125

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Inventors: Osbourne et al.
Attorney Docket: 8266-1201

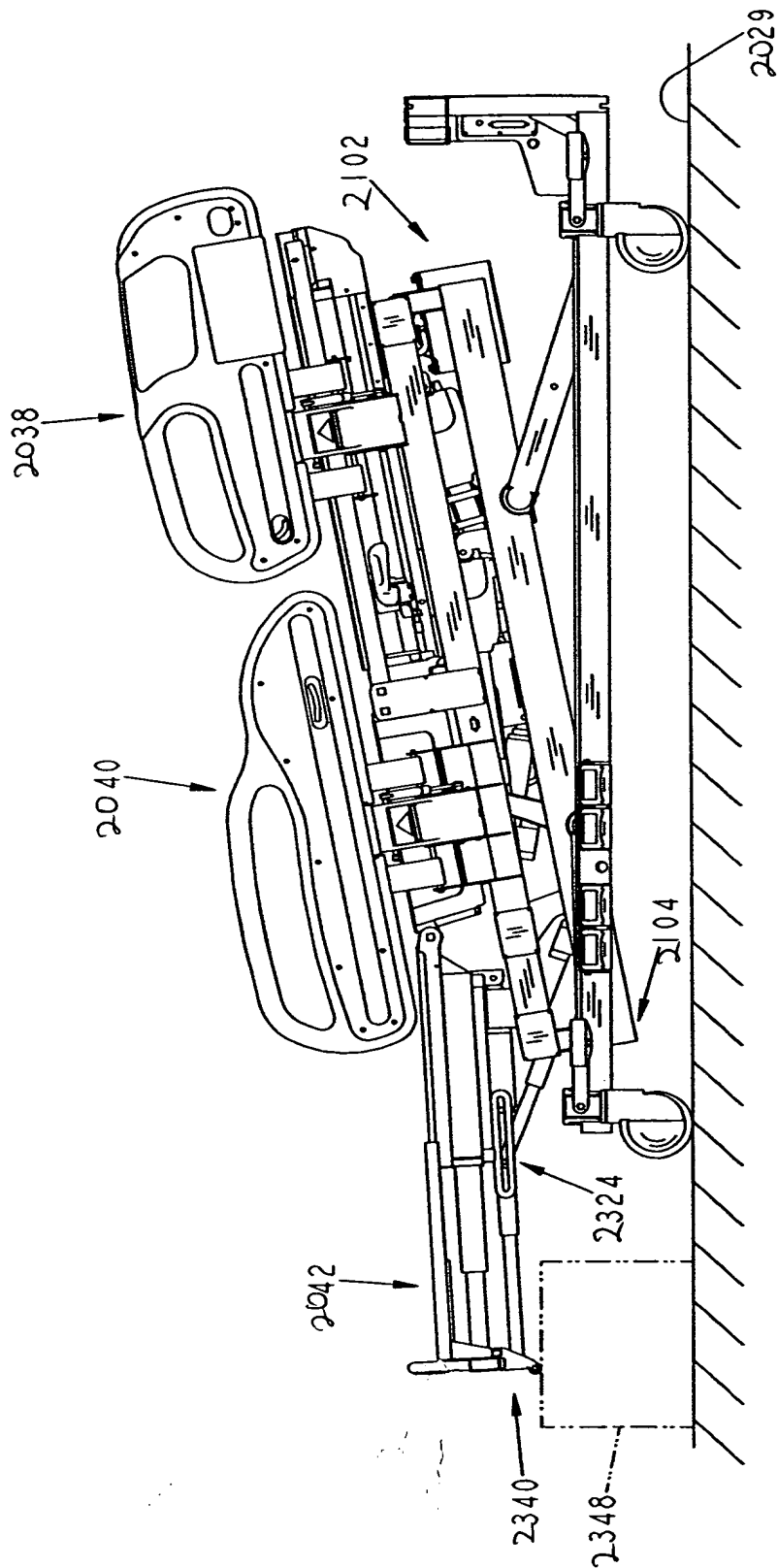


FIG. 127

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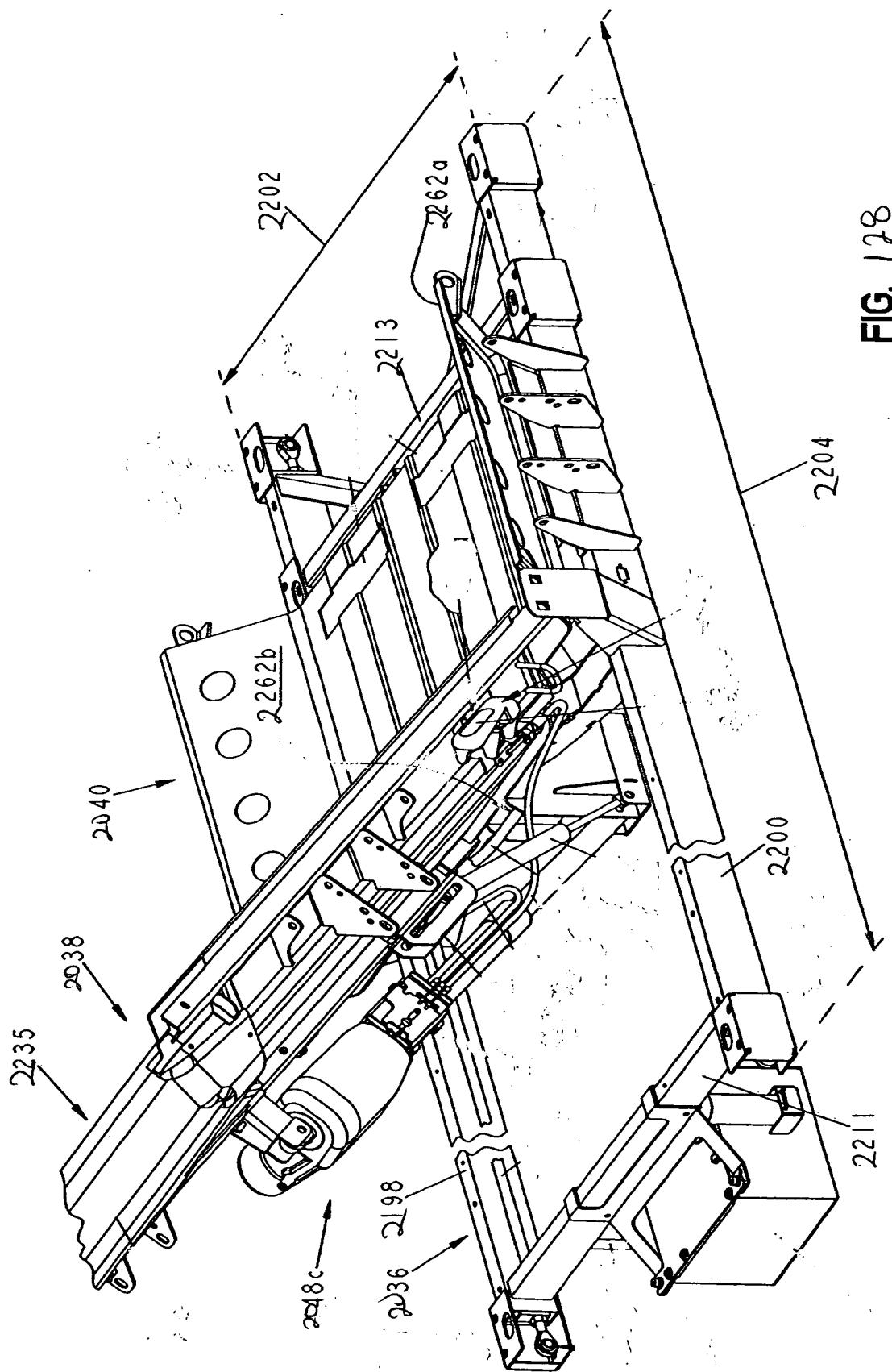


FIG. 128

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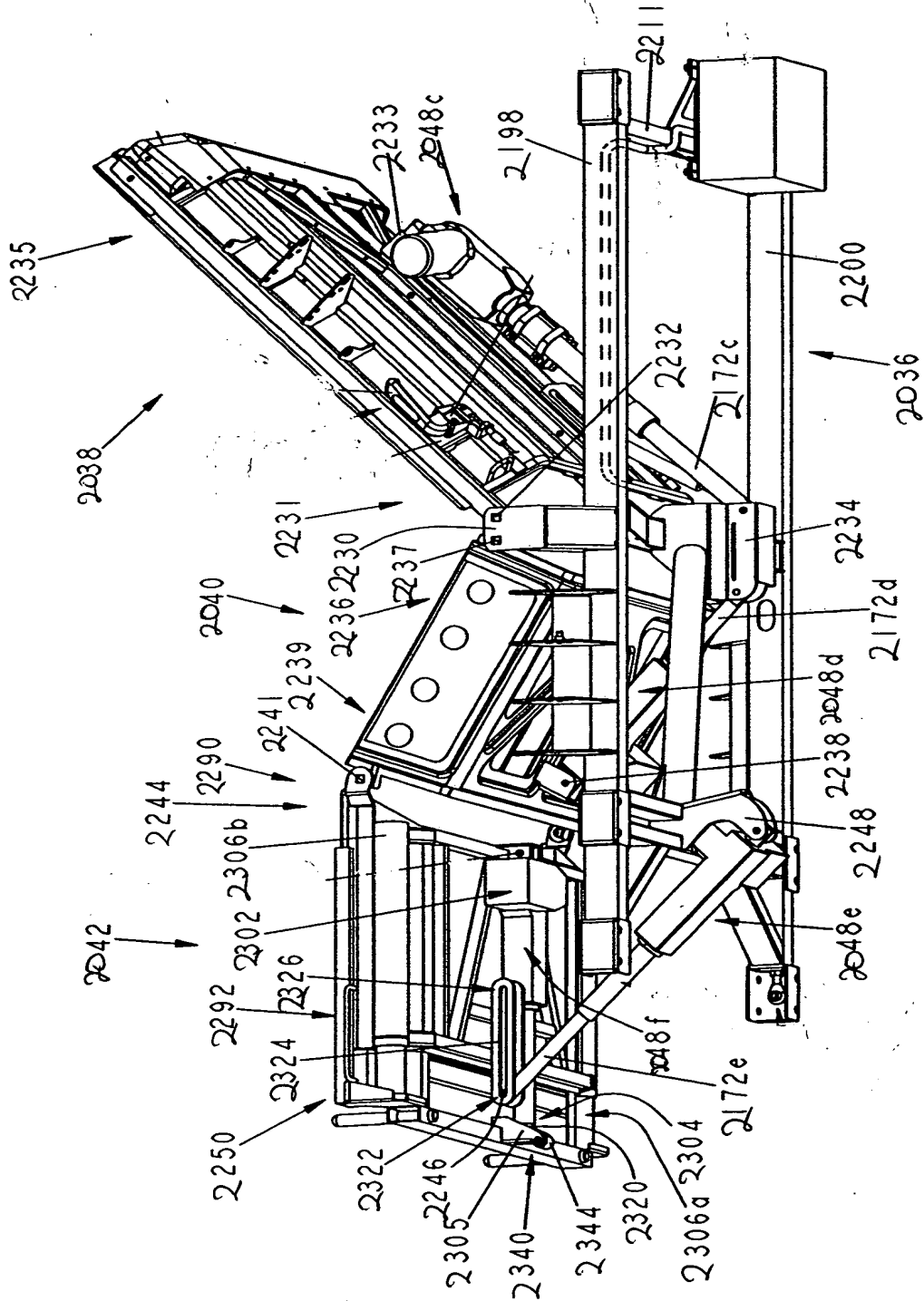


FIG. 131

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Inventors: Osbourne et al.
Attorney Docket: 8266-1201

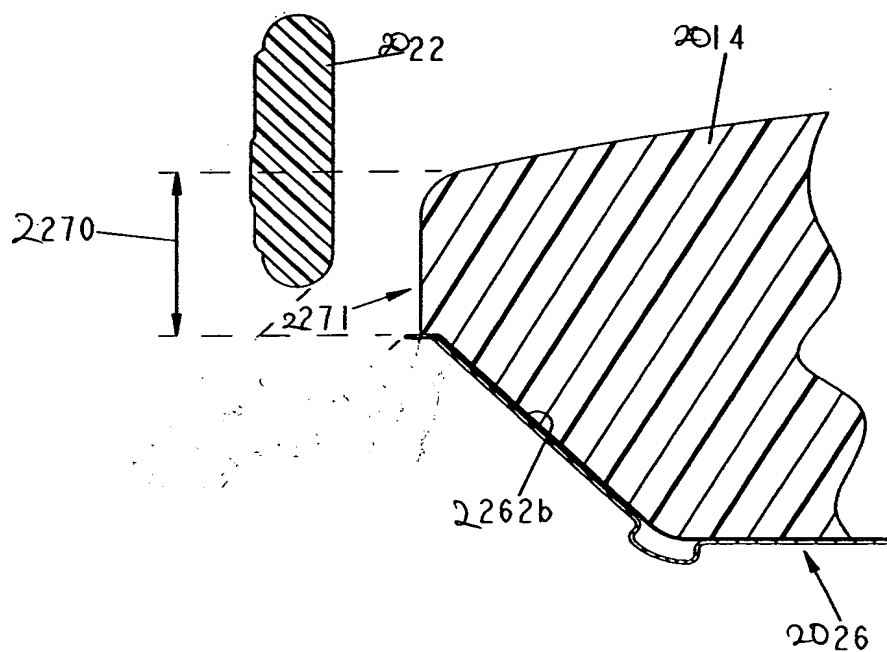


FIG. 132

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 Inventors: Osbourne et al.
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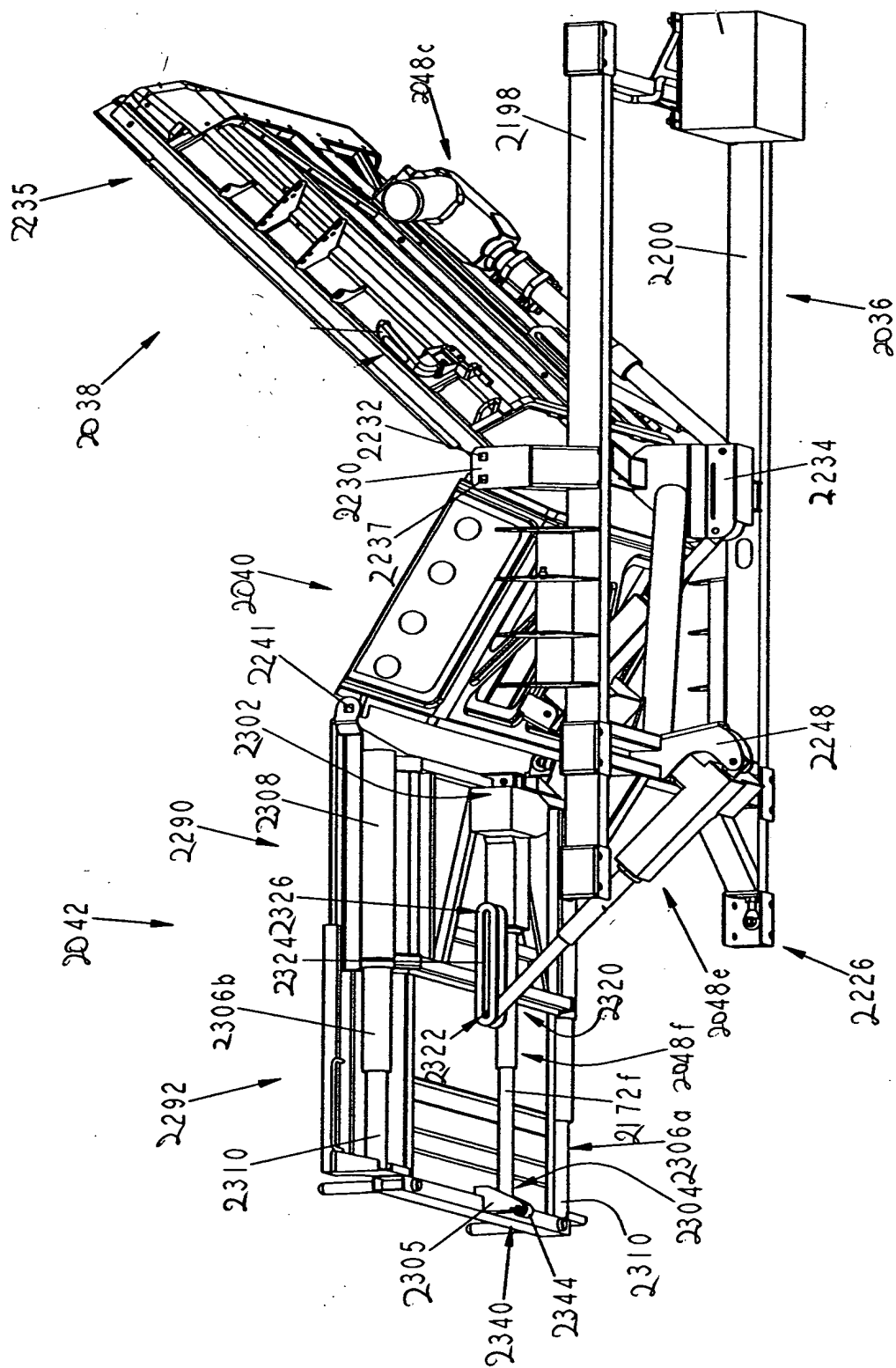


FIG. 133

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Inventors: Osbourne et al.
Attorney Docket: 8266-1201

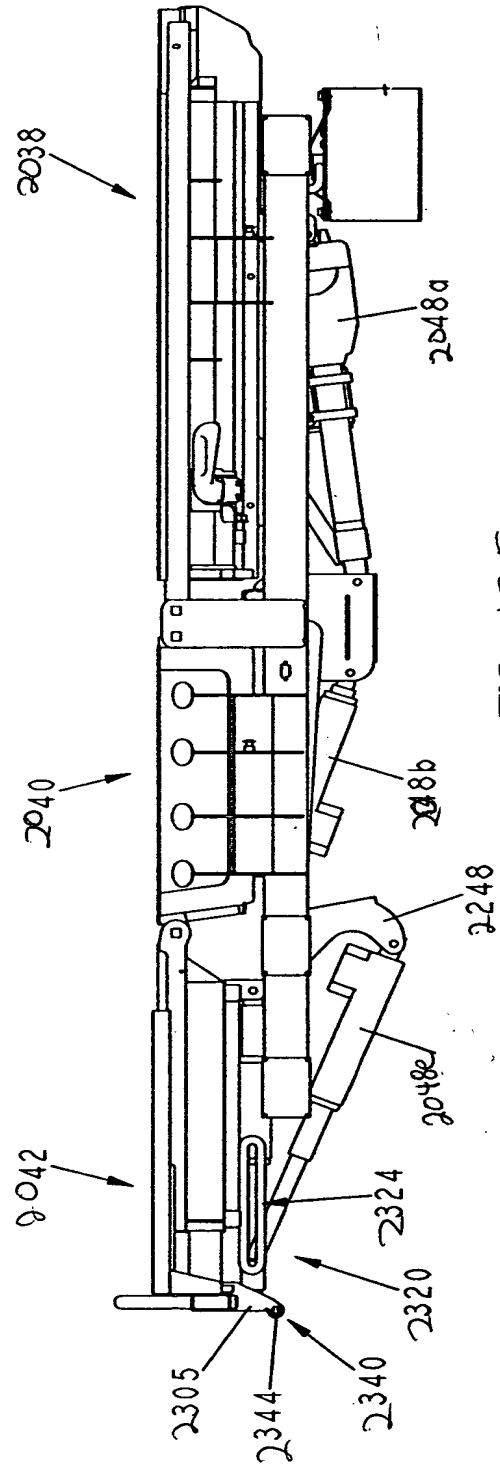


FIG. 135

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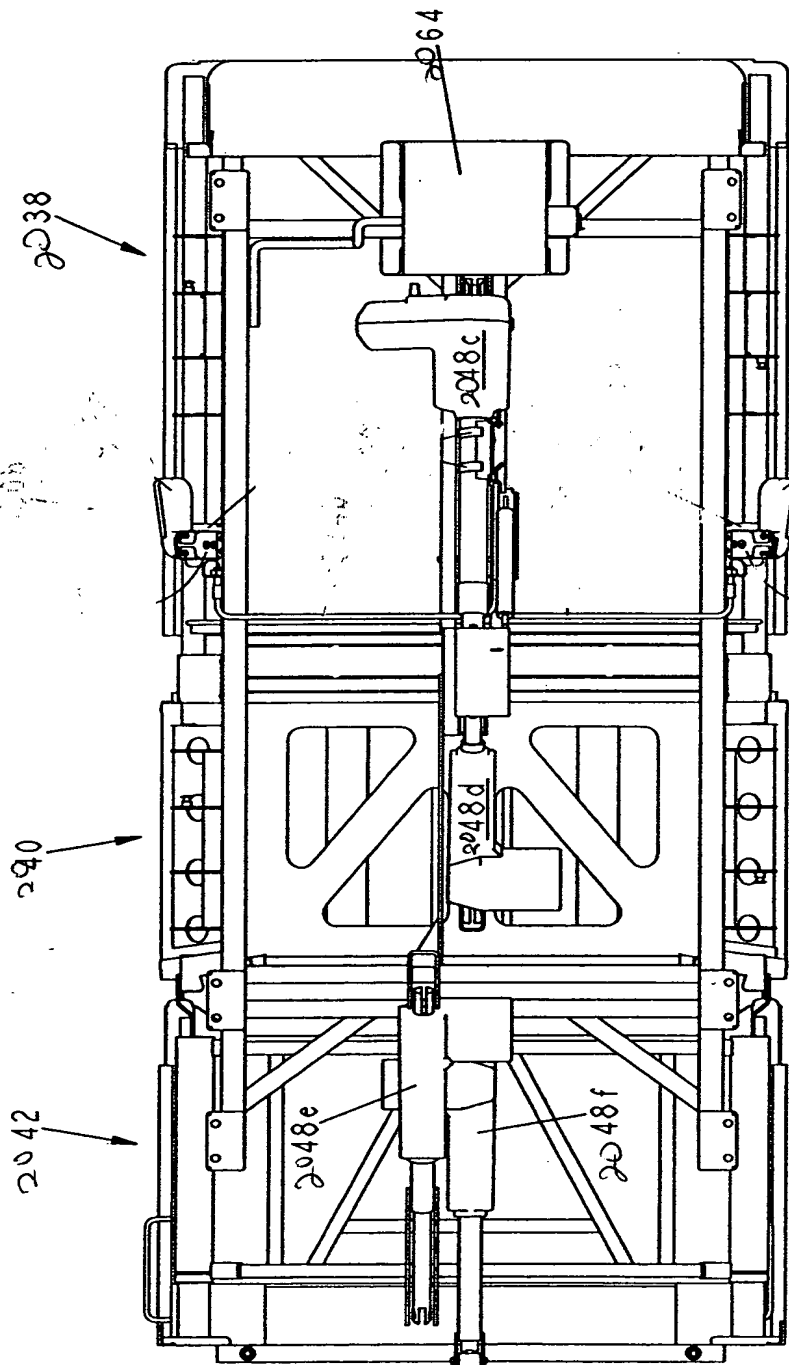


FIG. 136

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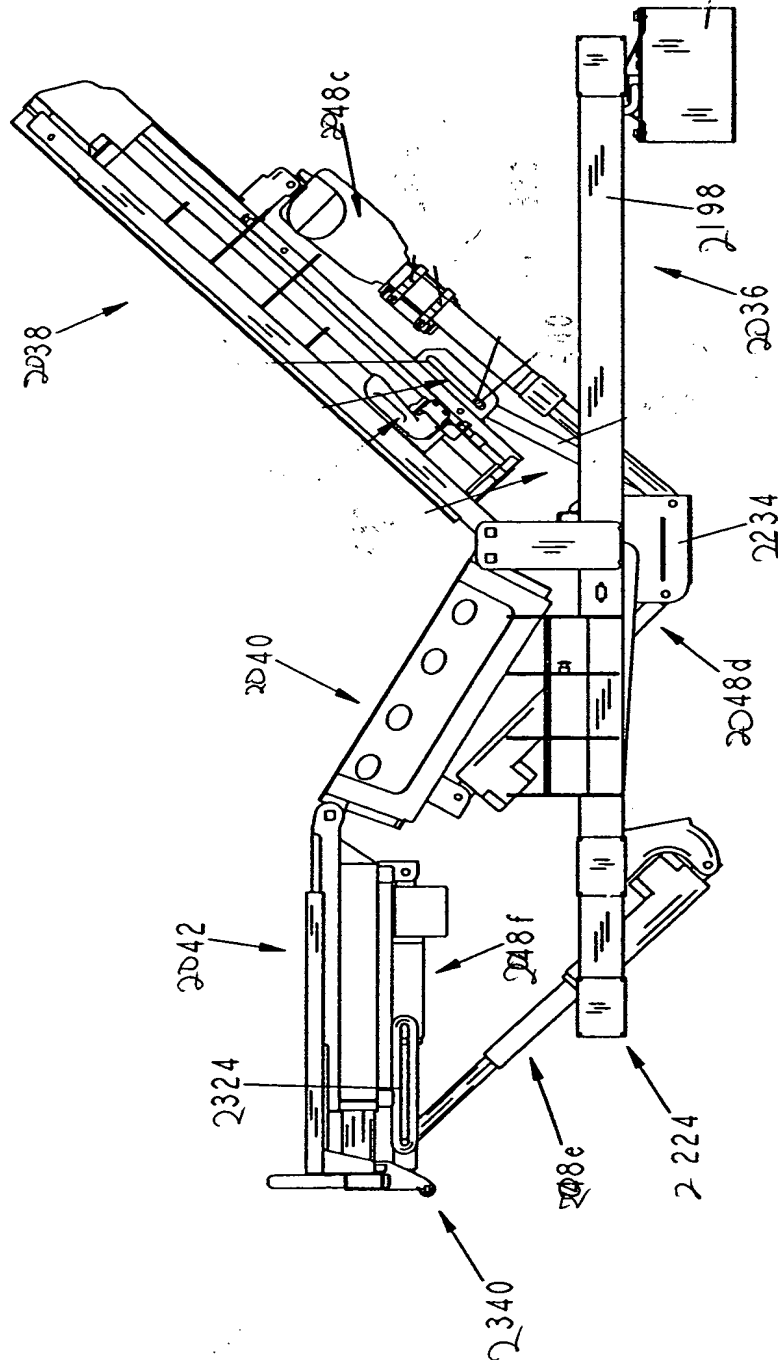


FIG. 137